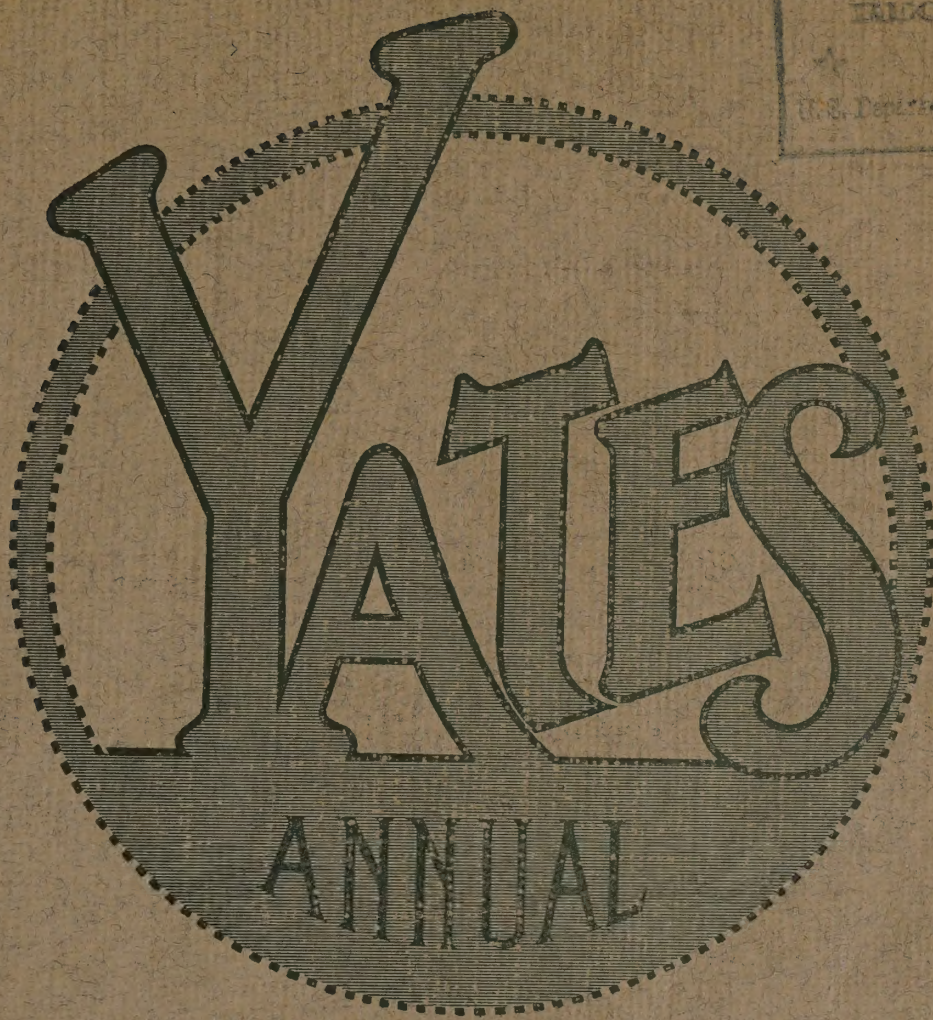
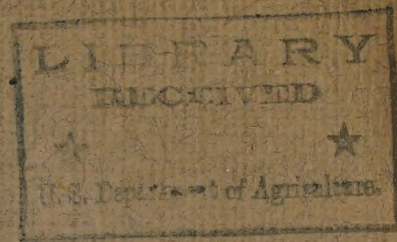


63.9  
AUSTRALIA  
1920-1921



**SEEDS** for the  
**HOME GARDEN**  
**MARKET GARDEN**  
and **FARM**

**1921**

N.Z.





# Special to Gardeners



SEASON 1921

## YATES' "Reliable" Service

### Why You should BUY Yates' Seeds

---

#### BECAUSE

We aim at sending out the Highest Quality Seeds of all descriptions, thus maintaining and enlarging the business we have built up during the past 30 years.

We grow most of our "Specialities" on our Seed Farms at Tasmania, New South Wales, and New Zealand.

We have an extensive machinery plant for the special re-cleaning of seeds. We carefully test the growth of all seeds before sending out.

We are always prepared to place our extensive experience at the service of our customers.

---

In issuing our YATES' SEED ANNUAL FOR 1921, we do so confidently anticipating the same loyal support from our Patrons of the past years as well as the opportunity of supplying those who have not hitherto grown our SELECTED STRAINS OF SEEDS. The descriptions and directions are necessarily brief, owing to the continued high cost of paper, printing, etc., but customers can rely upon the quality being more than borne out by "results," whilst the directions can be supplemented by obtaining YATES' GARDEN GUIDE—a book crammed full with useful gardening knowledge issued at the small cost of 1/-, post paid. We ask intending customers to kindly use the printed Order Form at back (further copies of which we supply upon request), and when signing the name to see that the signature and address is perfectly plain, so that mistakes in addressing can be avoided.

Arthur Yates & Co. Ltd., Lower Albert St., Auckland



**YATES'**  
RELIABLE  
**SEEDS**

# Customers of 1921

**YATES'**  
RELIABLE  
**SEEDS**

## PLEASE NOTE:

### HOW TO ORDER.

The Seeds, etc., offered in this List can be obtained in almost every town in New Zealand, from or through our local agents, who will supply seeds in sealed packets bearing our name, which are exactly the same as we ourselves retail. For our customers' protection, we date each packet with the current year, and destroy and replace each season the seeds our agents have left in stock. Any varieties they are sold out of, or large quantities of seed by weight, they will procure from us at a few days' notice. if, however, there is any difficulty in obtaining our seeds locally, we will supply direct on receipt of order and accompanying remittance, which should be made in Postal Notes, Money Orders, or small amounts in stamps. Where country cheques are sent, sixpence for exchange should be added. Customers are requested when ordering, TO INCLUDE their correct POSTAL ADDRESS.

All Packet Seeds, except Peas and Beans, are sent post free.

Bulk Vegetable Seeds are posted free, unless otherwise mentioned.

### HOW WE EXECUTE ORDERS.

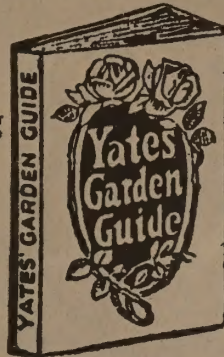
Our endeavour is to make up and despatch all Postal Orders within a day or two after they are received, or if through any reason there is a delay, to ac-

knowledge receipt of the order by letter. Should neither goods nor letter be forthcoming within a reasonable time from posting the order, then Customers may feel sure they have omitted either name or address, and should communicate again with us, giving particulars of order not received. During the spring months we are exceedingly busy, and cannot always execute our orders so promptly as at other times, and would ask customers to recognise this should a few days' delay occur.

### YATES' Gardening Guide,

1/-,

Postage Free.



This is the most complete and by far the most popular small manual for Australasian Gardeners yet published. The usefulness of this Guide to Amateurs is proved by the enormous demand for it—already over a quarter of a million copies having been asked for and distributed.

## YATES' QUALITY.

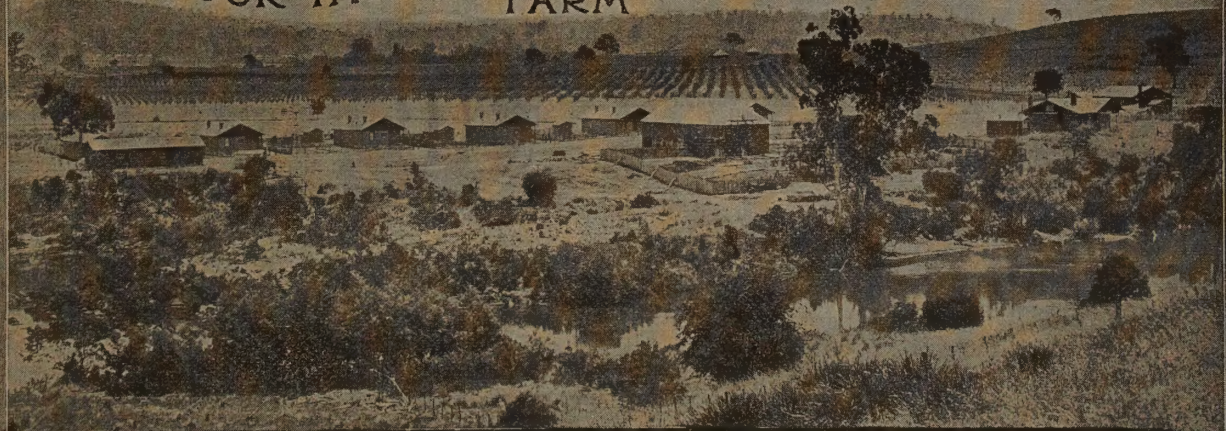
OUR NAME has become a **GUARANTEE** for **GOOD SEEDS** throughout Australasia.

This is due to the infinite care we take in testing the growth and purity of the seeds we offer. Many of our Specialities are saved at our Seed Farms at Derwentside, Tasmania; Concord, and Exeter, N.S.W.; Timperly, Essex, England; Waiau Karaka, N.Z.

### CONDITIONS OF SALE.

We believe that all Seeds, Bulbs, and Roots sold by us are of the description and kind specified by us at the time of sale but owing to the practical impossibility in many cases of being certain of this, we give no undertaking that such Seeds, Bulbs or Roots will correspond with the description under which they are sold, and we make all sales subject to this condition. We further give no warranty, express or implied, as to their growth, description, quality, or productiveness, and will not be in any way responsible for the crop. If the purchaser does not accept the goods sold to him on these terms, they are at once to be returned to us, and any money paid to us will be refunded.

## OUR TASMANIAN SEED FARM



GENERAL VIEW OF HOMESTEAD BLOCK, SHOWING COTTAGES, BARN, ETC.



# A Plentiful Supply of Green Vegetables obtained by purchasing



THESE are specially suitable for persons who live in the more out-of-the-way districts, where the means of communication are not good. When ordered for the South Sea Islands, they will be supplied in air-tight tin cases with movable lids, so that while the seeds may be taken out for use when required, they will still be kept as free as possible from the action of the air, and their germinating powers will be preserved. These Collections are never kept in stock by our agents, but can always be procured through them at a few days' notice, or we will supply them direct, post free, on receipt of remittance. Lists are here given of the seeds usually supplied in these Collections; these assortments are suitable for most districts, but will be slightly altered to suit the cold and also tropical climates.

## USE..

**Yates' Garden Manure** for Ordinary Garden Use.

**Yates' Plant Food**, a Concentrated Manure for Special Purposes.

**Yates' Lawn Manure** to ensure a Good Sward (see page 48).

**Yates' Sweet Pea Manure** for producing Best Exhibition Blooms.



We can supply the following Collection, post free to any address. It contains enough garden seeds to plant a moderate-sized garden.



We can supply a Collection which will be found sufficient for a small cottage garden.

|                             | Pkt. |                        | Pkt. |
|-----------------------------|------|------------------------|------|
| BEANS, French of Kidney     | 2    | ONIONS, sorts          | 2    |
| BEANS, Broad Windsor        | 1    | PARSLEY, Triple Curled | 1    |
| BEET, Blood Red & Turnip    | 2    | PEAS, Early and Late   | 3    |
| CABBAGE, Early & Late       | 2    | PUMPKIN                | 1    |
| CARROTS, sorts              | 2    | PARSNIP, Hollow Crown  | 1    |
| CAULIFLOWER, Early and Late | 2    | RADISH, Long or Turnip | 1    |
| CELERY, White               | 1    | SPINACH                | 1    |
| CORN or TABLE MAIZE         | 1    | SQUASH                 | 1    |
| CRESS, Curled               | 1    | TURNIPS, sorts         | 2    |
| CUCUMBER                    | 1    | TOMATO, Red            | 1    |
| LETTUCE, sorts              | 1    | VEGETABLE MARROW,      |      |
| LEEK                        | 1    | Long Cream             | 1    |
| MELONS, Water & Rock        | 2    | HERBS, assorted        | 3    |
| MUSTARD                     | 1    | CHOICE FLOWER SEEDS    | 9    |

|                        | Pkt. |                  | Pkt. |
|------------------------|------|------------------|------|
| BEANS, Broad           | 1    | PEAS             | 1    |
| BEANS, French          | 1    | PUMPKIN          | 1    |
| BEET, Round or Long    | 1    | PARSNIP          | 1    |
| CABBAGE, Early or Late | 1    | RADISH           | 1    |
| CARROT                 | 1    | TURNIP, Swede    | 1    |
| CAULIFLOWER            | 1    | TURNIP, White    | 1    |
| CUCUMBER               | 1    | TOMATO           | 1    |
| LETTUCE                | 1    | VEGETABLE MARROW | 1    |
| ONION                  | 1    | FLOWER SEEDS     | 6    |

SENT POST FREE TO ANY ADDRESS IN THE DOMINION OR SOUTH SEA ISLANDS.



# VEGETABLE SEEDS: General List

The following list of Vegetable Seeds is based on our 37 years' experience of New Zealand conditions and Gardening Requirements, and in addition Field Tests have been consistently carried on for over a quarter of a century at our Trial Grounds. In these "Trials" we grow to maturity not only our own main lines, but also samples obtained from various parts of the world, thereby ensuring that our strains maintain their high quality.

## ARTICHOKE, GLOBE.

6d. per packet.

**CULTIVATION.**—Sow the seed in nursery beds, and transplant the following season into well manured land, three feet apart. A vegetable much esteemed on the Continent.

## ARTICHOKE, JERUSALEM.

Tubers, 3d. per lb., 15/- per cwt.; carriage extra.

Tubers available during July and August only.

**CULTIVATION.**—Entirely distinct from the preceding. They are grown from tubers, which should be planted in the early spring in rows 20 inches apart and nine inches between the tubers. They are extremely hardy, and will yield enormous crops with very little attention. When ripe they should be stored in dry sand; they will not keep if exposed to the air. This plant may be profitably grown for feeding pigs, in which case the pigs would root them up and save the cost of digging.

**Large White**—Much the heaviest cropper.

## ASPARAGUS.

6d. per packet.

1/- per oz., 3/- per ½ lb., post free.

**CULTIVATION.**—Sow in spring in nursery beds, and when the plants are large enough, say in the following winter, transplant into richly prepared beds. These should be made by trenching the ground two feet deep, and by richly manuring the land deeply with stable manure and bonedust. Plant in rows, 15 inches apart, good, strong, one or two year old plants; we prefer these to three year old. Keep weeded, and in the winter time mulch heavily with well rotted stable manure and a scattering of kainit or salt. Care should be used not to weaken the young bed by cutting till the plants are vigorous and well established, which should be in two years after planting. Only cut the strong and vigorous shoots, and these sparingly to begin with. An asparagus bed properly made and regularly attended to should last for very many years.

**Connover's Colossal**—The best sort.

In the winter months we can supply two-year-old roots. Price, 12/6 per 100, freight extra.

# Beans

## Runner or Climbing French.

6d. per packet, or, post free, 9d. per packet.

**CULTIVATION.**—Sow in the late spring and early summer, in rows four to six feet apart. When two or three inches above the surface, stakes eight feet high should be provided for them. They will not stand frost. A packet will sow twenty to thirty feet.

**Yates' Ever-Bearing Stringless Runner-Bean**—Stands hot climates well, perhaps better than any other Runner Bean. The pods are thick, fleshy, and stringless, grow in clusters, and are tender and good flavoured. A remarkably heavy cropper. 3/- per quart, or, post free, 3/9.

**White Dutch**—Very long pods; excellent. One of the best running Beans for general requirements. 2/6 per quart, or, post free, 3/3.

**Scarlet Runners**—These thrive in cold, damp climates. 2/6 per quart, or, post free, 3/3.

**Epicure**—Identical with Yates' Ever-Bearing Stringless. 3/- per quart, or, post free 3/9.

**Kentucky Wonder**—Somewhat similar to Yates' Ever-Bearing Stringless, but the pods are more flat and less fleshy. It is quite stringless and very tender; carries wonderful crops. 3/- per quart, or, post free, 3/9.

**Czar**—A white seeded variety bearing immense pods, which are very fleshy and of fine flavour. 2/6 per quart, or 3/3, post paid.

**Zebra Runners**—Favourite sort for warm districts. 2/6 per quart, or, post free, 3/3.

**Snake, or Asparagus Bean**—Bears large crop of long narrow stringless beans two feet long, and with a delicate asparagus flavour. Only suitable for warm climates. Per pkt., 6d., or, post free, 8d. per pkt.



**Yates' Everbearing  
Stringless Runner  
Bean.**





## BEANS (continued) 6d. packet (only).

### Dwarf French or Kidney.

6d. per pkt., or, post free, 9d. per pkt.; 2/- per quart, or, post free, 2/9.

**CULTIVATION.**—French Beans will crop freely in any good garden soil, but should have an open sunny situation. Plant in rows two feet apart, and three or four inches between the plants. Sow in spring, when danger from frost is over; afterwards every fortnight till the middle of summer. They will not stand frost. A packet will sow twenty feet.

**Pale Dun**—Good and early. A very good variety for first planting; tender and good flavoured.

**Canadian Wonder**—An excellent cropper. The beans are almost twice the size of the other sorts. As a "general purpose" bean it cannot be beaten.

**Negro**—Productive and excellent; long pods, mature quickly; good for late sowings.

**Haricot**—Can be used as any other French Bean, but can be allowed to mature and be cooked in dry state.

### Dwarf Stringless French.

6d. packet, or, post paid, 9d. packet.  
3/- per quart, or post free for 3/9.

**CULTIVATION.**—Treat the same as for Dwarf French or Kidney.

**Extra Early Refugee**—The best early in this section. Very fleshy, tender, and well flavoured.

**Main Crop Refugee**—A very fine bean, quite equal to the above, but not quite so early.

**Giant Podded Stringless Green Pod**—Early and prolific, and as stringless as the Wax Beans.

### Dwarf Butter or Wax.

(Stringless and Golden Podded.)

6d. per packet, or, post free, 9d;  
2/6 per quart, or post free, 3/3.

**CULTIVATION.**—Treat just the same as the ordinary Dwarf French Beans.

**The Hodson Long Pod Wax**—A new and remarkably vigorous race of Wax Beans. They are most wonderfully productive, and the pods are of unusual size; main crop.

**Golden Wax**—One of the best; very early and heavy cropper. Pods are deep yellow and large.

**Black Wax or Butter**—Excellent for main crop; it has golden yellow stringless pods.

**Startler Wax**—One of the best, bearing a heavy crop of fleshy pods.

### Lima Beans.

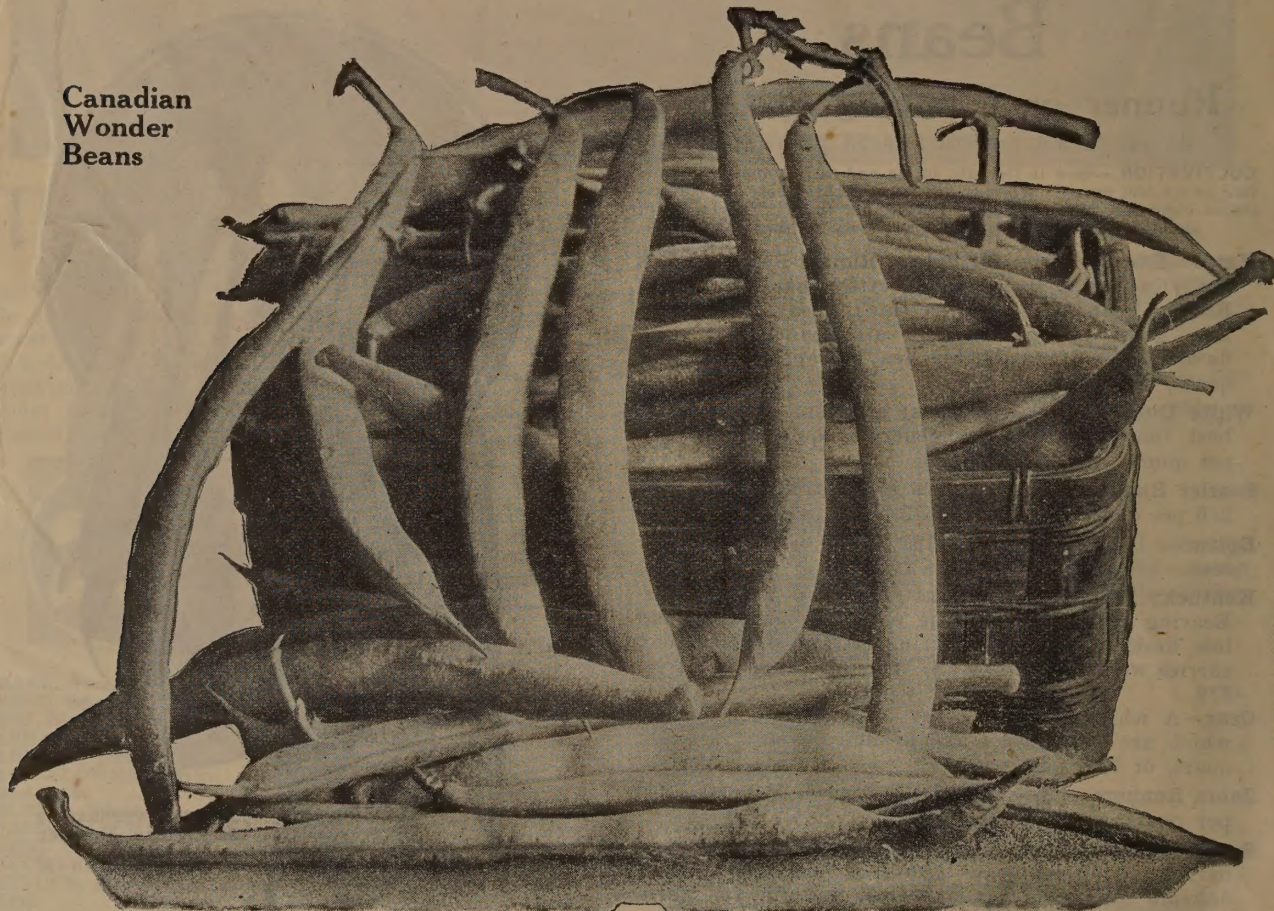
6d. per packet, 4/- per quart;  
or, post paid, 9d. per packet, 4/9 per quart.

**CULTIVATION.**—Plant in the late spring, when the ground is warm, and treat as other beans. These are only suitable for warm climates.

**Henderson's Dwarf or Bush Lima**—The beans are small, but are extremely heavy croppers and require no sticks.

**Burpee's Bush**—Slightly taller than the foregoing with larger beans.

Canadian  
Wonder  
Beans





## BEANS (continued).

### Broad or Windsor Beans.

6d. per packet, 1/6 per quart;  
or, post paid, 9d. per packet, 2/3 per quart.

**CULTIVATION.**—These Beans thrive best in strong tenacious soil, but they will succeed almost anywhere. Sow at intervals for succession at any time during autumn and winter, and (in cold climates) in the spring. A packet will sow twenty feet.

**Yates' Dreadnought Long Pod**—This variety has been selected for many years by our Manchester house. It has shown itself to have longer as well as broader pods than any other Broad Bean. It is unequalled for exhibition, has robust constitution, and will produce the heaviest crop of all. Packet, 1/-, post free. 1/3.

**Early Long Pod**—Very long podded and the earliest.

**Broad Windsor**—Broad pods, large beans.



Beet: Silver, Spinach, or Seakale.

## BORECOLE.

(SCOTCH KALE or CURLY GREENS).

6d. per packet,

1/- per oz., 3s. per 1lb.,  
post free.

**CULTIVATION.**—Borecole and Brussels Sprouts are both cold climate plants. Sow in late spring and summer.

## BRUSSELS SPROUTS.

6d. per packet,

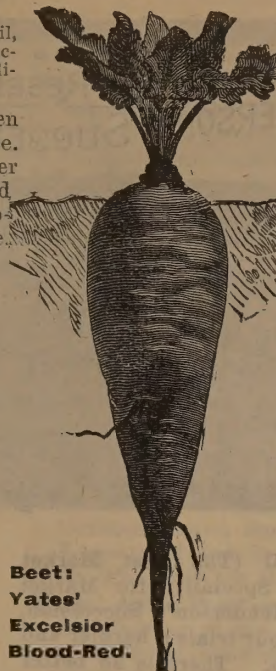
1/- per oz., 3s. per 1lb.,  
post free.

Brussels Sprouts.

## BEETROOT.

6d. per packet.

1/- per oz., 2/6 per 1lb., 7/6 per lb.,  
post free.



Beet:  
Yates'  
Excelsior  
Blood-Red.

**CULTIVATION.**—Deep, rich, dry land, which has been well manured for a preceding crop, is the best suited for Beet, though it will succeed in most soils. Sow in spring, in rows nine inches apart, and afterwards thin out to four or five inches between the plants. In warm climates they may also be grown in the autumn.

**Egyptian Turnip-Rooted**—A very early variety and much the best for warm climates.

**Yates' Crimson Globe**—Later than Egyptian Turnip-Rooted, larger and rounder.

**Yates' Excelsior Blood-Red**—Long and pointed, grows to a fair size of perfect shape, and is deep crimson in colour.

**Dell's Crimson**—A small, dark foliaged variety.

**Silver, Spinach, or Seakale Beet**—This is grown for the leaves, which make an excellent dish cooked like Spinach, or the mid-ribs of the leaves are boiled and served with melted butter. A splendid summer vegetable. 9d. per oz., 2/- per 1lb., post free.



Veitch's Self-Protecting.

## BROCCOLI.

6d. per packet,

2/- per oz., 7/- per 1lb., post free.

**CULTIVATION.**—Sow late in spring and early summer. Treat the same as Cauliflower, which it greatly resembles, except that it is later and hardier, and more suitable for winter flowering in cold climates. They will head in during the following winter and spring. A packet will produce 200 plants.

**Early White**—Best early.

**Late White**—For succession.

**Veitch's Self-Protecting**—A valuable early sort. Pure white heads; the best for market.

**Walcheren**—A splendid mid-season variety.

We can also supply:

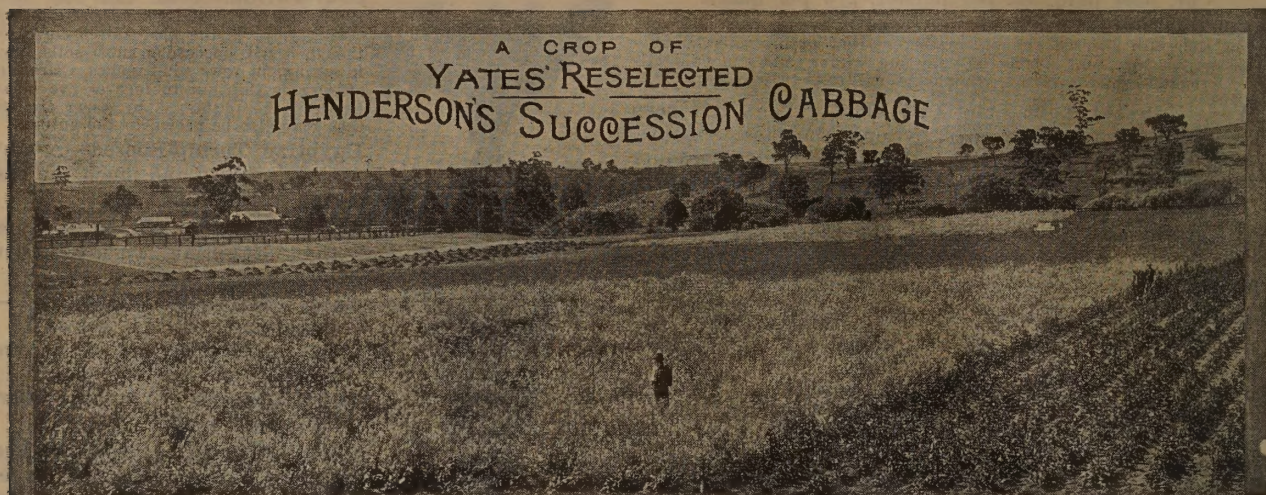
**Adam's Early White, Elletson's Mammoth, etc.**





ARTHUR YATES & CO. LIMITED, AUCKLAND

# Cabbage : Two Specialities for Market Growers



**YATES' EARLY DRUMHEAD (The Best Market Cabbage)**—This is our great Speciality for Market Gardeners. It is similar to Henderson's Succession, but a week or so later, and in our trials a hardier and more generally useful cabbage. There is no better variety for standing the hot summer months; in fact, it will keep growing when all others fail; the aphid does not touch it to any extent. We consider this the finest market cabbage grown, in good seasons it matures in four months. The heads are large and extremely solid, the foliage is blue-green; a short-stemmed variety and a wonderful carrier. 6d. per packet, 2/6 per oz., 8/- per  $\frac{1}{4}$  lb., 25/- per lb.

Above prices postage paid.

**Henderson's Succession**—A fine long-standing market cabbage. Very similar to Yates' Early Drumhead. It is a splendid variety for growing for market, as it stands the hot summer months and carries well. It matures in about fifteen weeks in a good season, and hearts in regularly. We recommend this as the best and longest standing cabbage for autumn planting for spring use. In our trial grounds this is the last market cabbage to run to seed.

**Yates' Re-selected Strain**—Grown on our own farms, and re-selected from Henderson's Original Stock.

6d. per packet, 3/- oz., 10/- per  $\frac{1}{4}$  lb., 30/- per lb.

**European Grown Seed**—2/- per oz., 7/- per  $\frac{1}{4}$  lb., 22/6 per lb.

Above prices postage paid.

T W O  
M O N E Y  
E A R N E R S



Henderson's Succession.



# SELECTED STRAINS OF VEGETABLE SEEDS



## CABBAGE (continued) 6d. packet.

**CULTIVATION.**—Cabbages do best on a deeply trenched and highly manured soil. They may be sown all the year round; the early varieties in the summer, autumn, and early spring, and the later varieties in the late spring months. Sow in seed beds, and, when large enough, plant out in rows eighteen inches apart and eighteen inches between the plants. The Drumhead varieties will require a little more room than this. Savoy, for winter use, should be sown in the late spring or summer; this Cabbage is greatly improved for eating by frosty weather. The best Cabbage to resist the aphid and stand the hot, dry summer of Australia are the Small Early and Improved St. John's Day, Yates' Drumhead, and Succession varieties.



Yates' First Early.

### Extra Early Varieties.

1/3 per oz., 4/- per 1/4 lb., 14/- per lb., postage free.

**Yates' First Early**—Not large, but the earliest of all, and one of the best for table use; pointed hearts, tender and good flavoured; the best early sort for the cool season of the year.

**St. John's Day, Small Early**—Quite distinct from the large St. John's Day. One of the earliest cabbages grown, small and firm hearting, and one of the best for hot tropical climates. It matures in three months.

**Early York**—A first early cabbage with upright oval hearts, nearly twice as long as broad. Excellent for table. 1/- per oz., 3/6 per 1/4 lb., 12/- per lb.

**Sugarloaf**—Somewhat similar in type to the preceding; long narrow, oval-ended hearts, fairly short stemmed, compact. Tender and good flavoured, fine for home garden.

### Second Early and Main Crop Varieties.

1/- per oz., 3/6 per 1/4 lb., 12/- per lb., post free, except where otherwise priced.

**Yates' Early Drumhead**—See opposite page.

**Henderson's Succession**—See opposite page.

**Yates' Manchester Defiance**—The largest medium early, highly recommended; later than the First Early. 1/3 per oz., 4/- per 1/4 lb.

**Enfield Market**—The best early main crop variety, excellent for autumn planting, coming in to catch the market before the Drumhead varieties.

### Second Early and Main Crop Varieties (continued)

**London Market**—Excellent large early variety, similar to Enfield Market.

**St. John's Day, Yates' Select Improved**—Large, perhaps one of the best for summer use. Highly recommended for growing during the hot summer season, as it withstands both the heat and the cabbage aphid.

**Copenhagen Market**—A fine early market variety, producing a splendid quality short-stemmed cabbage with very solid round heads. One of the earliest round cabbage and carries well. 2/- per oz., 7/6 per 1/4 lb., 25/- per lb.

**Allhead**—Earlier than any of the large cabbage. Solid deep, flat hearts, and remarkably uniform in colour, shape and size. It is of such compact growth that a much greater number than usual with the larger cabbage can be grown to the acre. 2/- per oz., 6/- per 1/4 lb., 22/6 per lb.

**Surehead**—Noted for the certain and even way it heads in; hardly so large as Succession, but of similar shape and habit. The round flattened heads are extremely hard, fine in texture, and of good flavour. Keeps well and is a good carrier. 2/- per oz., 6/- per 1/4 lb., 22/6 per lb.

**Yates' Aphid Proof**—An excellent glossy-leaved variety for planting in the hot season in localities where the aphid is so troublesome. It does not always give compact hearts, often only loose leaves, being produced, which, however, make an excellent vegetable. 2/6 per oz., 7/6 per 1/4 lb.

**Chinese Cabbage (Pe-tsai)**—A loose leaved variety. The leaves make an excellent vegetable boiled like Spinach.

### Late Varieties.

**Drumhead, Gibson's Select**—Late, good for winter use; large and compact market sorts. 1/- oz., 3/- 1/4 lb., 10/- lb.

**Savoy Drumhead**—For winter use. 1/- oz., 3/6 1/4 lb., 12/- lb.

**Prize Red**—For pickling. 1/6 oz., 5/- per 1/4 lb., 17/6 lb.

The following can also be supplied at market rates:—  
East Ham, Large York, Nonpareil, Flat Dutch.



Yates' Enfield Market.





ARTHUR YATES & CO. LIMITED, AUCKLAND

# CARROT

6d. packet, 1/- per oz., 2/- per  $\frac{1}{4}$  lb., 6/- per lb., unless otherwise priced.

Bulk Carrot Seed all postage extra.

**CULTIVATION.**—Sow in spring and early summer, and, in warm districts, again in early autumn. Plant in rows nine inches apart, and, when large enough, thin to three or four inches between the plants. The short varieties are the best for shallow soils. In France, Carrots are usually used when quite young and half grown; they are much sweeter and more delicate in flavour than when mature. For this purpose the Early Horn should be planted, and successional sowings made each month. We commend this system of culture to our clients; indeed, all Carrots are much better used before fully grown. A packet will sow six square yards or fifty feet in drill. For field use our brushed and re-machined seed only needs 2 $\frac{1}{2}$  lb. to 3 lb. per acre.

## TABLE VARIETIES.

**Early Horn**—Short; the best early. In shallow ground this is the best variety to plant, even for main crop. In some districts they are largely grown for horse feeding, as, being so shallow, they are easily pulled, and do not require digging.

**Yates' Selected Intermediate**—Good for general use. More largely grown than any other, and, for moderately deep soils, is the best variety for general use, yielding very large crops.

**Manchester Table**—Half long, good, very early, and suitable for warm climates. A splendid variety, hardly so large as Intermediate, but a finer Carrot for table use. We consider it the best for private gardens; there is no sweeter or better flavoured Carrot grown. 1/- oz., 2/6  $\frac{1}{4}$  lb., 8/- per lb.

**Oxheart**—A short, thick-set, red Carrot, which matures quickly and is greatly favoured for late sowing by many market gardeners.

**Altrincham**—Extra long, deep scarlet; suitable for deep soils.

## FIELD VARIETIES.

2/- per  $\frac{1}{4}$  lb., 6/- per lb.; postage extra.

**White Belgian, Yates' Selected**—An improved strain, grown on our own Farm; they grow halfway out of the ground, and can be hand-pulled without digging.

**Improved Orange Giant**—An excellent field variety, giving heavier weight per acre than any other sort.

**Barriball**—An orange-red field variety, growing well out of the ground, the roots being of good shape and splendid quality.

**Sinclair's Champion**—

An orange fleshed field carrot of splendid quality and a heavy cropper.

## UNSOLICITED APPRECIATION

Masterton, 16/8/20.

I have been growing my vegetables from your seeds for the past four years, and have had splendid results.

JAMES BARNARD.

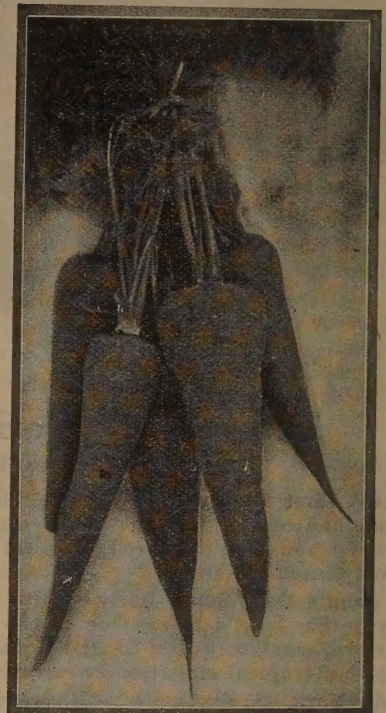
Brightwater, 2/9/20.

I have always used your seeds with excellent results, and this year have sown even more than usual.

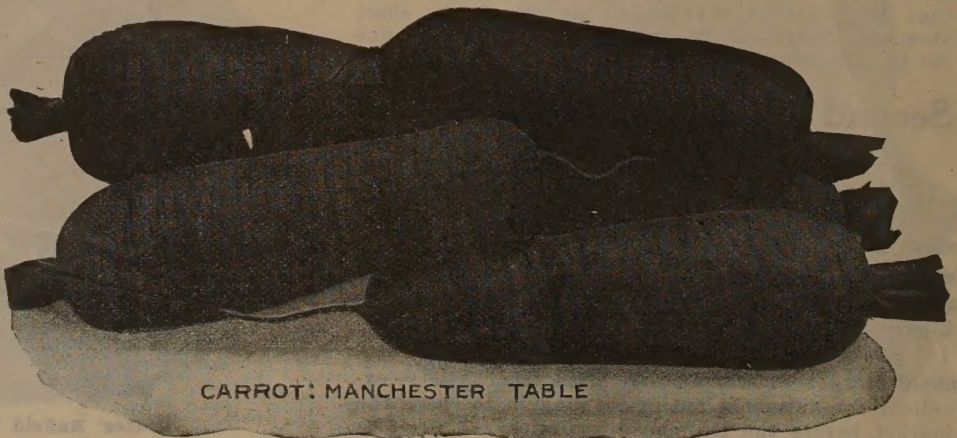
MRS. B. LEWIS.



Early Short Horn.



Yates' Intermediate.



CARROT: MANCHESTER TABLE



# YATES'

## Selected Strains of Cauliflower

These are giving the greatest satisfaction to growers of this remunerative crop, and we have had many letters of appreciation.

**CULTIVATION**—The main thing in growing good Cauliflowers is to rush them on quickly, and never allow them to be checked in their growth; in dry weather they should be copiously watered, especially if just planted out. The soil should be deeply trenched and well-dressed with stable manure, and occasional dressings of liquid manure during the growing season will materially increase the crop. Sow in seed beds, and, when large enough, transplant in rows two feet apart and eighteen inches between the plants. Hill up between the rows, and keep the ground well cultivated. Summer and autumn are the best seasons to sow. The later varieties are very much the hardiest, and will often make good heads under circumstances which would cause the early varieties to "button." The early sorts mature in three to four months, the later ones five to eight months. A packet will grow 150 to 200 plants.



YATES' SELECTED VEITCH'S AUTUMN GIANT.

### Early Varieties.

**Yates' Goliath**—Has snowy white heads, well protected by the foliage, keeping long, and of excellent quality. Per packet, 1/-.

**Yates' Earliest of All**—One of the best early varieties. They grow to a moderate size and come in a few weeks before Early London. This, and Yates' Early Mammoth, are suitable for private gardens, where they receive good cultivation and attention. Per oz., 5/-.

**Early Short Stemmed Eclipse**—An excellent early variety, maturing in four to five months after sowing. It is a very large Cauliflower, and we strongly recommend it for early use, especially for marketing, to be followed by the later varieties. 3/6 per oz., 12/6 per  $\frac{1}{4}$ lb.

**Yates' Early Mammoth**—Large and very early variety, coming into use a few days after above. 3/6 per oz., 12/- per  $\frac{1}{4}$ lb.

### Late Non Self-Protecting Varieties.

**Walcheren**—Excellent variety, very late and sure header, large straight upright foliage. 2/6 per oz., 8/- per  $\frac{1}{4}$ lb.

**Large Asiatic**—Good for main crop. Similar to Walcheren. 2/6 per oz., 8/- per  $\frac{1}{4}$ lb.

**Late Eclipse**—A favourite with Victorian market growers; large and hardy, matures in six to seven months. 3/6 per oz., 12/6 per  $\frac{1}{4}$ lb.

### Main Crop and Late Self-Protecting Varieties.

6d. per packet, 3/6 per oz., 12/6 per  $\frac{1}{4}$ lb., post free, unless otherwise priced.

These varieties are all extremely hardy, and their vigorous habit of growth and large leaves are a greater protection to the flower than in the preceding varieties. They are all good headers under suitable conditions.

**Veitch's Autumn Giant, Yates' Selected**—One of the best main crop sorts, heading in about six months from sowing; excellent. This variety is very hardy, and will make large heads in seasons when all the earlier sorts fail. Decidedly the best for main crop; heads large and white. 2/6 per oz., 8/- per  $\frac{1}{4}$ lb.

**Giant Late Malta**—A distinct and valuable variety, maturing in seven or eight months. Very large snowy heads, well protected.

**Late Algier's Giant**—A very large and firm-hearting sort, heading in seven months.

**Late Metropole**—The heads are large, beautifully white, solid and tender, and perfectly protected. The heads often attain a weight of 20lbs. or more, and, when well grown, should average 18lbs. without foliage. Usually ready for cutting eight months after sowing.





ARTHUR YATES & CO. LIMITED, AUCKLAND

## CAPE GOOSEBERRY.

6d. per packet, 5/- per oz., post free.

**CULTIVATION.**—Sow in spring, when danger from frost is over, and, when large enough, plant out two or three feet apart in any ordinary garden soil.

## CAPSICUM OR PEPPER.

6d. per packet, 2/- per oz., post free.

**CULTIVATION.**—Sow in seed bed in late spring and transplant when large enough. They should be planted three feet apart; they are most easily grown.

We stock the following varieties:

**Celestial. Bird's Eye Chili—5/- per oz. Fine Mixed. Large Red. Large Cherry. Large Bell. Long Yellow. Large Red Chili.**



## CELERY. 6d per packet, all post free.

**CULTIVATION.**—Sow early in the spring on a good rich nursery bed, and, when the plants are large enough to handle, prick out a few inches apart into boxes. Trenches, four feet apart and 18 inches deep, must be prepared by digging in a large quantity of manure. When the plants are three or four inches high, put out in showery weather, supplying water (if required) till the plants are established; the great art in raising this vegetable is to keep them continually growing—they should be well watered in dry weather.

### EARLY SELF-BLANCHING.

#### FOR SUMMER AND AUTUMN USE.

The following are the best of the **American Dwarf Early Celeries**, as they mature at least three months earlier than the old sorts, and require very little earthing up, the stems being naturally blanched and very tender. Sown in the early spring, they are ready for use during the summer and early autumn. They are not hardy enough to stand through the winter, and for late use the **Solid White** should be planted.

**White Plume**—Splendid, tender, self-blanching; dwarf compared with **Late Winter Varieties**, and requires much less earthing up. 1/6 per oz., 4/6 per  $\frac{1}{4}$  lb.

**Golden Self-Blanching**—Rather later than the preceding, but larger and of splendid quality; produces thick solid stalks of a rich golden colour. 2/6 per oz., 8/- per  $\frac{1}{4}$  lb.

### LATE HARDY WINTER.

**Solid White**—Excellent late variety. The best of the English large white stemmed varieties. 1/6 per oz., 4/6 per  $\frac{1}{4}$  lb.

**Celeriac, or Turnip Rooted Celery**—This is grown for the roots, which are in great favour for boiling or for flavouring soups, etc.; also for salads.

**Soup Celery**—Seed is used for flavouring soups, or made into tea, by some as a remedy for rheumatism. 4/- per lb., post free.

**Manchester Red**—

# Cucumber

## Two Unrivalled Market Varieties.

### YATES' MARKET.

This is a Cucumber that for the past two or three seasons has obtained the best prices in the Auckland market, although an unnamed variety. We have secured the output of seed from the grower, and owing to its suitability for the purpose are sending it out as **Yates' Market**. The fruit are of medium size, slightly prickly, of a deep green colour, which is maintained for a longer period than any other variety, hence its great value for marketing. The flesh is solid, with a small core with few seeds. Undoubtedly one of the best Cucumbers we have listed since we introduced our well known **Yates' Mangere Prize**.

1/- per packet, 2/6 per  $\frac{1}{4}$  oz., 8/- per oz.

### YATES' MANGERE PRIZE.

Our well-known selection from the best frame varieties, producing fruit that measures from 20 to 30 inches long; of perfect shape with solid flesh, small core, and few seeds. We have sent out this variety for many years, and can recommend it to those who want a "frame quality" Cucumber that bears heavily and is hardy enough to be grown outdoors, as we have always done in saving our seed.

6d. per packet, 2/6 per  $\frac{1}{4}$  oz., 8/- per oz.

### CHOKO.

9d. each, post free.

A tender, marrow-like vine, suitable for warm climates. Produces an edible fruit, similar to a Vegetable Marrow, in large numbers. Cannot be supplied after September; plant in spring.

### CRESS.

6d. per packet.

**CULTIVATION.**—Curled Cress may be grown through the year. For succession it may be sown every ten days. If Cress is to be used with Mustard, it should be planted a week before the latter.

Sow thinly in rows, and cut when two inches high.

**Curled**—1/3 per  $\frac{1}{4}$  lb., 4/- per lb., post free.

**Water Cress**—Sow in moist places.

### UNSOLICITED APPRECIATION.

Baker's Road, Rakaia, 29/3/21.

I had great success with the **Cucumber** seeds you sent me. They were good croppers and had very large fruit. They were the largest cucumbers I ever saw, being very sweet and juicy. They took first prize at show.

EMILY TAYLOR.

Hastings, 14/5/21.

I got some **Ever Long-keeping Brown Spanish Onion** from you last year, and it was very satisfactory. The best onions we have ever had.

MRS. A. T. WALKER.

Nelson, 10/10/20.

I am sending another order shortly, as I find your seeds just splendid.

MRS. M. GIBBS



## SELECTED STRAINS OF VEGETABLE SEEDS



# Cucumber

6d. packet. The prices quoted include postage.

**CULTIVATION.**—Plant when the soil is warm and danger from frost is over, in hills four feet apart each way. The soil should be most liberally manured, and a dressing of liquid manure during the growing season will materially increase the crop. They should be thinned to four plants in each hill, and should be kept well watered. For early use, they require to be raised in a frame and planted out when the weather is warm; in this case they must be protected till well hardened off. If the plants are inclined to grow too luxuriantly, pinch off the ends of the shoots.

**Yates' Market**—See previous page.

**Yates' Mangere Prize**—See previous page.

**New Siberian**—The earliest. A very free bearer, with short prickly fruit five inches long. 1/6 oz., 5/- 1/4 lb.

**Long Green Prickly**—The most prolific, favourite market variety. 1/6 per oz., 5/- 1/4 lb.

**Stockwood Ridge**—An excellent long variety. 1/6 oz.

**Improved White Spine**—One of the finest strains in cultivation, largely grown for market in Sydney; very prolific. 1/6 per oz., 5/- 1/4 lb.

**Short Prickly**—Very early, and an immense cropper. 1/6 per oz., 5/- 1/4 lb.

**Apple Shaped**—Small round variety, very prolific and sweet flavoured; more digestible than the ordinary sorts. Excellent for private gardens. 3/- per oz.

**African Cucumber**—Very prolific. When fully ripe, the skin turns brilliant orange and the inside is juicy like a passion fruit; with sugar it has a most delicious flavour. Thrives in hot climates. 3/- per oz.

**Mammoth**—A heavy cropper, producing tender fleshed, oval shaped fruit of immense size, averaging 5lbs. Recommended for boiling when ripe as a vegetable, or when young as a salad. 3/- per oz.

**Japanese Climbing**—Will grow over a trellis; very prolific. 3/- per oz.

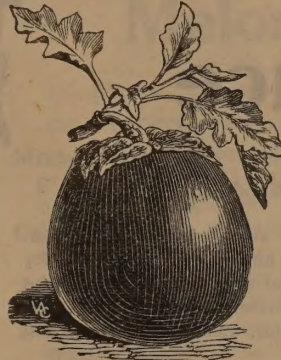
**West India Gherkin**—Small prickly variety, for pickling. These are not so hardy as the other varieties, and in cold districts should be grown in a frame. 3/- per oz.

## English Frame Varieties.

**Rollison's Telegraph**—One of the best for show-bench or table; very large. Frame seed, per packet, 1/-.

**Carter's Model**—Fruit up to 36 inches long. Good for exhibition. Per packet, 1/-.

**Duke of Edinburgh**—A well-known favourite with very long fruit of a good colour. Per packet, 1/-.



Egg Plant.



Kohl Rabi

## EGG PLANT. 6d. per packet, 3/- per oz., post free.

**CULTIVATION.**—Sow in a warm situation where they have to remain, as they are rather difficult to transplant satisfactorily; the plants may stand 18 inches to two feet apart. The fruit are cut in slices and then fried in butter with suitable seasoning, or they are delicious made into fritters.

**New York Spineless**—The very best variety.

## ENDIVE. 6d. per packet, 1/6 per oz., 5/- per 1/4 lb., post free.

**CULTIVATION.**—Treat the same as Lettuce. It is used like Lettuce for salads. When nearly full grown, tie up or cover with a slate to blanch the leaves.

**Green Curled**—The best variety.

## HERBS. 6d. per packet, post free.

**CULTIVATION.**—Sow in spring on a warm border, or in the autumn where the winters are mild, making the surface of the beds quite fine. In sowing the very small seeds do not cover with soil, but merely slightly stir the surface with a rake, which will bury the seed sufficiently. Transplant or thin out, as may be required, before the plants get too large. When in full bloom, gather and dry and pack away for future use in air-tight bottles.

**Thyme**—For seasoning and soups. 4/- per oz.

**Sage**—For seasoning. 3/6 per oz.

**Marjoram**—For flavouring. 3/6 per oz.

**Lavender**—For its aromatic smell. 3/6 per oz.

The following Herbs can usually be supplied:

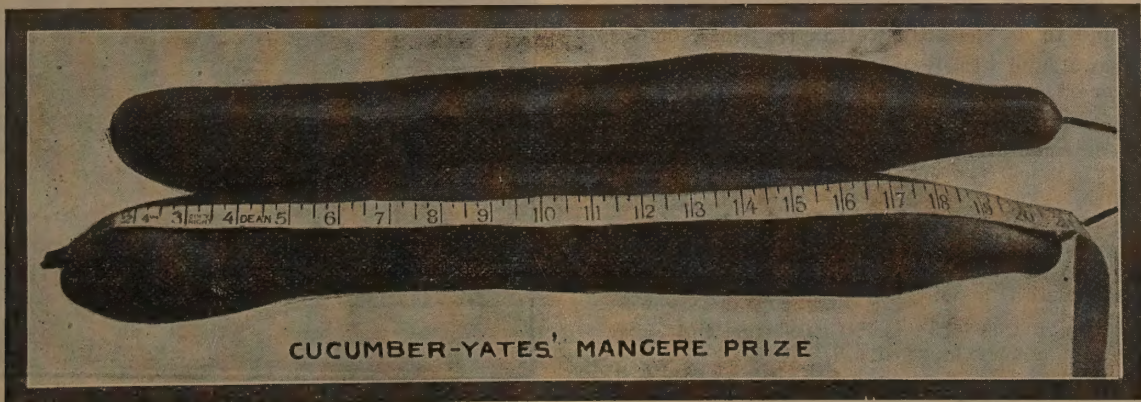
Balm. Borage. Chervil. Henbane. Horehound. Rue. Hyssop. Rosemary. Savory. Taragon. Wormwood. Dill.

## KOHL RABI (Turnip Rooted Cabbage)

6d. per packet, 1/- per oz., 2/- per 1/4 lb., post free.

**Purple**—Boiled when young, combines the flavour of turnip and cabbage.

**Green**—Similar to above except in colour.







ARTHUR YATES & CO.  
LTD., AUCKLAND.

# Lettuce

6d. per packet,

1/3 per oz., 4/- per 1/4 lb., 12/6 per lb., post free.

**CULTIVATION.**—Lettuce may be sown at any season of the year. Transplant into rich ground from six to nine inches apart, or in dry weather sow in the permanent beds, and thin to this distance and water freely. To get good crisp Lettuces, they require to be grown quickly; rich land is indispensable, and liquid manure will improve both the quality and quantity.

## Cabbage Varieties.

The leading sorts are grown on Yates' Seed Farm.

**Yates' Champion Cabbage**—One of the largest, stands a long time before seeding; this variety has a slight pink edging round the outer leaves.

**Yates' American Summer**—Withstands hot dry spring and summer weather without quickly running to seed. They form good firm hearts, and are wonderfully crisp and good flavoured.

**Neapolitan**—A splendid variety for our climate; produces close, firm and beautifully crisp heads of extra large size. Crinkled foliage of good colour. A favourite for all seasons.

**Webb's Wonderful** — Green leaves, standing a long time, and of large size; solid hearts.

**Iceberg**—A really good variety, is early, hearts well and evenly. Large and crisp, with tender crinkled leaves; yellowish green, with a slight tinge of pink; similar to Yates' Champion Cabbage. 1/6 per oz., 5/- per 1/4 lb.

**Malta or Drumhead**—A good summer variety. The leaves are smooth with close, firm hearts. 1/- per oz., 2/- per 1/4 lb., 8/- per lb.

## Three Cabbage Lettuce

Specialty Recommended for Late Sowing as standing warm weather better than other types.

1/6 per oz., 5/- per 1/4 lb.

**Mignonette** — Small solid heart; outer leaves tinged brown. This is a very sure hearting variety, and has been found to do specially well in tropical climates.

**All the Year Round**—Early sort, light green heads, well folded, heart beautifully blanched, plain leaves.

**Tom Thumb**—Very early, small compact firm hearts, dark green smooth edged.

## Cos or Upright Varieties.

Extremely hardy, suitable for cold districts; also found to do very well as a winter crop in tropical climates.

**Yates' Champion Cos**—The best Cos; large and crisp, will grow to a very large size.

**Paris White**—Excellent.



Neapolitan.



Mignonette.



Yates' Champion Cos.





## LEEK. 6d. per packet,

1/6 per oz., 4/6 per 1/4 lb., 15/- per lb., post free.

**CULTIVATION.**—Sow early in spring and summer, and afterwards transplant in rows 12 or 15 inches apart into deep soil, which cannot be too highly manured. It is a good plan to plant them in a trench like Celery; they can then be more easily watered and blanched. Keep watered during dry weather; if with liquid manure so much the better. When the plants have attained a good size, draw the soil about them to blanch the stems. A packet will sow two square yards.

**London Flag**—Hardy and good.

**Musselburgh**—Larger than the previous sort.

**The Lyon**—Longer, but not so thick as the preceding; suitable for exhibition.

### UNSOLICITED APPRECIATION.

Porangahau, 17/1/21.

I am very pleased to say I have been most successful with the last seeds you sent.

MRS. A. R. McLEAN.

## Melons (Water)

6d. per packet,  
1/- per oz., 3/- per 1/4 lb., 10/- per lb., post free.

**CULTIVATION.**—Same as for Rock Melon (see next page).

**Mixed Water Melons**—To suit those persons who only grow for domestic use, we offer a mixture of the best dozen varieties.

**Cole's Early**—A splendid early variety. Will ripen its fruit where ordinary sorts will not succeed. It is a sure cropper, with striped delicate dark red flesh, and very thin green rind. Rather brittle for market.

**Fordhook, Early**—One of the earliest and sweetest Water Melons obtainable; fruit good size, roundish in form, skin dark green; flesh bright red, crisp, and sweet. 1/- packet.

**Sugar Stick**—A large oblong Melon; greyish skin, with red luscious sugary flesh.

**Black Spanish**—Oval, dark green skin, scarlet flesh.

**Ice Cream (White Seeded)**—A general favourite, scarlet flesh, thin rind, oblong and luscious.

**Cuban Queen**—The largest Melon grown. It is a general favourite with the growers; flesh red and juicy, delicious flavour, thin rind; early.

**McIvor Sugar**—An oblong Melon; pink flesh.

**Kleckley Sweets**—The sweetest of all the large varieties; dark green skin, crimson flesh.

**Sweetheart**—A very large, bright skinned Melon of fine quality; one of the best.

**Phinney's Early**—An extra early sort; oblong, and of fine flavour.

**Hungarian Honey**—One of the earliest; small, round, rich red flesh.

**Dixie**—Good market variety; crimson flesh.

**Mountain Sweet**—Favourite standard variety.

**Florida Favourite**—Oblong; fine flavour.

**Kolb's Gem**—A splendid market variety, carrying well, but of only medium flavour.

The following Standard Varieties can also be supplied:  
**The Boss, Rattlesnake, and others.**



Water Melons.





ARTHUR YATES & CO. LIMITED, AUCKLAND



Rock Melons.

## MELONS, ROCK OR MUSK.

6d. per packet,

1/6 per oz., 4/- per 1/2 lb., 12/6 per lb., post free.

**CULTIVATION.**—To grow this delicious fruit follow the instructions given for Cucumbers. They do best in a light, rich, well-manured soil, and require plentiful watering when the plants are young, which, however, must be discontinued when the fruit is set. They require a warm climate, or in cool districts may be grown in frames.

**Rocky Ford (Netted Gem)**—One of the very best varieties yet introduced, and most suitable for market. It is only of medium size (1½ pounds), but is extremely prolific, very early, green flesh, slightly oblong, and beautifully netted.

**Paul Rose**—This is the best salmon-fleshed variety. It is a deliciously flavoured melon, and is exceptionally good for marketing, as it does not attain its full, ripe flavour until a week or ten days after cutting, when the skin turns yellow. Grows about one-third larger than Rocky Ford, and is a heavy yielder.

**Jenny Lind**—The earliest and sweetest Rock Melon in cultivation; small but very desirable, yellowish green flesh.

**Early Nutmeg**—One of the earliest; green flesh; very popular old variety.

**Emerald Gem**—A small, very early, round Melon; smooth skin, emerald green with light stripes; salmon flesh. Recommended for its good flavour.

**Hackensack, Early**—A large, round, early Melon, deeply ribbed, flesh green, fine flavour.

**Long Island Beauty**—Netted, and deeply ribbed; resembles Hackensack.

**Long Banana**—A long narrow Melon, orange flesh, hardy.

**Mixed Rock Melons**—Containing ten of the best early and late varieties.

### UNSOLICITED APPRECIATION.

Urenui, 13/7/20.

I shall be wanting some more seeds later on in the season. The cabbage and cauliflower seed supplied in May is coming on splendidly.

M. E. BLEAKLEY.

Marua, Hikurangi, 12/4/21.

I am very pleased with the seeds you sent, and I shall not fail to place my orders with you in the future when I require more seed.

WARWICK R. CLARIS.

## Casaba or Winter Rock Melon, OR Honey Dew Melon.

THE MELON THAT TOOK CHICAGO BY STORM.

Price, 6d. per packet, 1/6 per oz., 4/6 1/2 lb., post free.

**Honey Dew** is a medium-sized melon, 5 to 6 pounds in weight, about 6 inches in diameter, and slightly oblong. The skin is smooth, with an occasional net. The colour while growing is nearly white, and when ripe is creamy-yellow, sometimes a lemon-yellow. Honey Dew has very thick flesh, light emerald green in colour. It is fine grained, melting and delicious, and is good right down to the rind. The vines are strong growers and are productive. The melons slip from the vines when ripe, but may be picked just before they are ripe and stored in a cool place, when they will keep for a longer period.

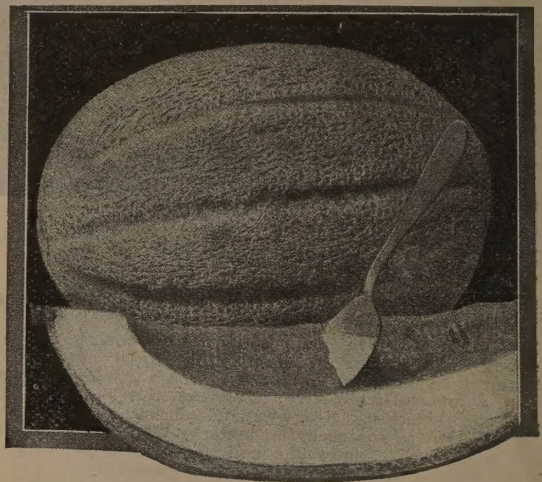
## MELONS, Preserving. 6d. per packet,

1/- per oz., 3/- per 1/2 lb., 10/- per lb., post free.

**Pie (Green Seeded)**—The usual variety, fruit oblong and light green in colour.

**Citron (Red Seeded)**—Fruit round and dark green, striped and marbled with light green.

**Mango Melon or Vegetable Peach**—Resembles an orange, useful for preserving, very ornamental, prolific.



## MUSTARD.

6d. per packet, 1/- per 1/2 lb., 2/6 per lb., postage extra.

**CULTIVATION.**—This useful salad should be grown the same as Cress. It may be sown at any season. If required to come in with Cress it should be sown a week later. Cut when two inches high, and while still in the seed leaf.

**Finest White**—The best for garden use.



# SELECTED STRAINS OF VEGETABLE SEEDS



## ONIONS 6d. per packet.

We will quote special prices for quantities of seven pounds and over of a sort. All prices are quoted post free.

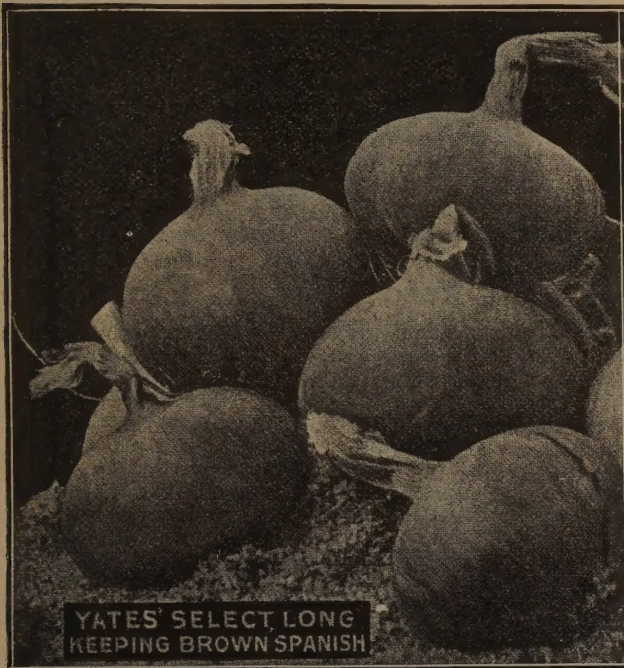
**CULTIVATION.**—Onions do best on a rich, adhesive, loamy soil, which should be trenched or worked at least 18 inches deep. Light or sandy soils should be made as firm as possible by treading before the seed is sown. In warmer districts an early sowing may be made in March, April, or May; in Auckland, April is the usual season; in colder climates, August is the best month. Afterwards thin out to four or five inches apart. For autumn sowing, the Early Barletta and the Tripoli varieties, including Giant Rocca, are very suitable, as they will stand through the winter and make large Onions earlier than the spring sown ones. These, however, are not so suitable for marketing; therefore, in the Auckland district, Yates' Light Skinned or Straw Coloured Spanish, Yates' Extra Early Globe, and Yates' Selected Dark Skinned Spanish are sown, the first two coming in for the early market and the last named later. The great thing in Onion growing is to keep them well weeded and clean. Onions for pickling should be sown late in the season very thickly and thinned to an inch or two apart; they will then ripen into small bulbs. Silver Skin or Early Barletta are the best for this purpose. Where they are required for salad, they can be sown at any season. Onion is not a strong growing seed and is apt to fail, especially if the weather be cold and wet. When the seedlings are well above the ground, they should be carefully gone through, thinning where too thick and carefully removing all weeds before they get too big; this should be repeated two or three times, as required, as the increase in the crop will well repay the trouble. A packet will sow four square yards.

For further cultural directions see our Pamphlet, "HOW TO GROW ONIONS FOR MARKET," post free on application.

### YATES' SPECIALITY

#### YATES' DARK-SKINNED BROWN SPANISH SELECT LONG-KEEPING.

The best strain of market Onion grown; will keep a twelve-month, and stand transhipment anywhere. We pay the grower a very high price for this, on condition that he plants sound, Long-Keeping Onions only for seed. The result is that our Long-Keeping Brown Spanish is by far the best main crop Onion grown, and has done more to enhance our reputation than almost any other seed. Recently we have been shown a bulb that was harvested fifteen months ago and was still sound. The price of Onion seed is so small compared with the value of the crop that it is much the cheapest to buy the best seed. 1/- per oz., 3/6 per 1/2 lb., 12/- per lb., post paid.



### Yates' Light-skinned Spanish, or Straw Coloured Spanish.

Another splendid Onion that is preferred by many local growers to any other. The bulbs are of good size, with a skin of a light golden or straw colour. The special points of this now favourite variety include its attractive light golden or straw coloured appearance, its size, that is well above medium to large, its thin skin, mild flavour, and true Spanish shape. Markets well, coming in before the Yates' Selected Long-Keeping Brown Skinned Spanish, although it is not such a good keeper as this now famous variety. 1/3 per oz., 4/6 per 1/2 lb., 16/- per lb., post paid.

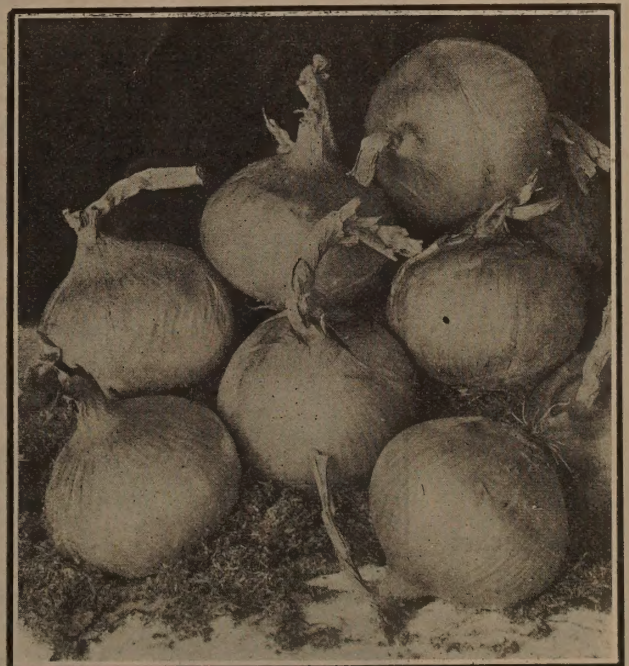
#### UNSOLICITED APPRECIATION.

Elen Road, Hastings,  
21st May, 1921.

Dear Sirs,—I am forwarding you per post a sample Onion grown here that was harvested fifteen months ago in February, 1920. The variety is Yates' Select Long-keeping Brown Spanish. The Onion is quite hard and sound, and has not been artificially treated in any way. This is a good testimonial to the long-keeping quality of your Brown Spanish Onion Seed, being the oldest onion I have ever seen in some 45 years.

Yours faithfully,

JOHN ROBERTS.



Yates' Light-Skinned or Straw Coloured Spanish.





## Onions (continued) 6d. packet

We make a speciality of COLONIAL-GROWN SEED.

### Brown Skinned Varieties.

**Yates' Extra Early Globe**—This is one of the best Onions we offer, and should command more attention from market growers. It is early, of large globular shape, with a beautiful golden skin. It is a splendid variety both for market or private growers, producing firm handsome bulbs that keep almost as well as our Yates' Dark-Skinned Spanish. The seed is specially saved for us in Australia, and can be relied upon in every respect. 1/6 per oz., 4/6 per  $\frac{1}{4}$ lb., 15/- per lb.

**Early Egyptian**—A variety largely grown for the early market in Victoria. The bulbs are solid and of medium size, with dark brown tough skin; ship and keep well. 1/6 per oz., 4/6 per  $\frac{1}{4}$ lb., 15/- per lb.

**Yates' Early Money Maker**—A very early brown flat Spanish Onion, specially suitable for the early market, as it ships well, and is therefore recommended for growing in conjunction with Yates' Light-Skinned Spanish and Extra Early Globe varieties. 1/6 per oz., 5/- per  $\frac{1}{4}$ lb., 16/- per lb.

**Ailsa Craig**—A very large oval, light skinned Onion, largely grown in Britain for exhibiting; notwithstanding its great size it keeps well, and is mild in flavour and can be well recommended. 2/6 per oz., 8/-  $\frac{1}{4}$ lb.

**Cranston's Excelsior Improved**—A very fine, somewhat globular-shaped Onion with light brown skin; extremely solid; a good keeper and of exhibition size. 2/6 per oz., 8/- per  $\frac{1}{4}$ lb.

### Tripoli Varieties.

Best for hot climates, where ordinary varieties will not bulb, or for early use in any climate, but do not keep like Brown-skinned varieties.

1/6 per oz., 4/6 per  $\frac{1}{4}$ lb., 15/- per lb.

**Early Flat Red**—Almost as early as the Barletta, deep red in colour, and of good size.

**Early White Italian Tripoli**—Mild in flavour and excellent for early crop; grows to a fair size.

**Giant White Italian Tripoli**—Similar to the preceding variety, but rather larger and later.

**Giant Rocca**—A large reddish-brown; one of the largest and hardiest Onions grown, but not a good keeper.

**Extra Early Barletta**—The earliest Onion grown. A pure white silvery skin; splendid for pickling or general use. For pickling sow thickly, otherwise if thinned to four inches apart they will grow to a large size.

**Silver Skin**—Small, for pickling, sow thickly; early.

**White Lisbon**—The best spring Onion, growing quickly, and of mild flavour. 1/- per oz., 2/6  $\frac{1}{4}$ lb., 8/- per lb.

See previous page for Yates' Specialities.

### Potato Onions, Etc.

During the autumn and early winter months we can usually supply bulbs of the following:—

**Potato Onions**—Small bulbs, 1/- lb.; large bulbs, 9d. per lb.

**Tree Onions**—1/- per lb.

**Eschallots**—9d. per lb.

**Garlic**—1/- per lb.

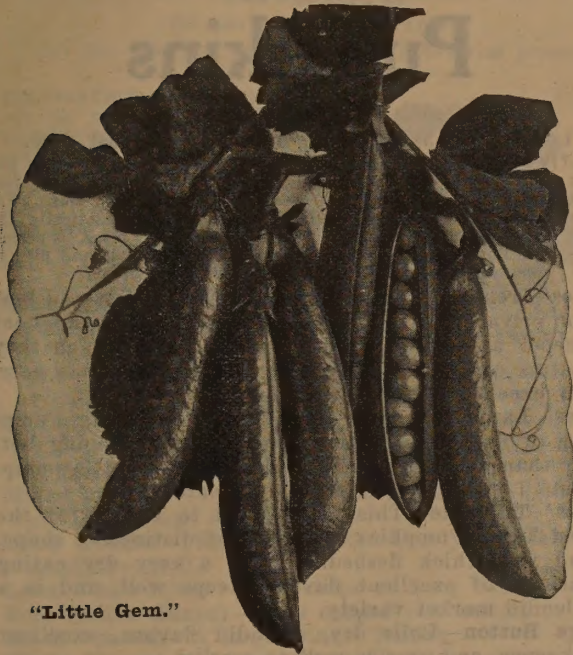
All postage extra.

A  
Crop of  
YATES'  
EXTRA  
EARLY  
GLOBE,  
raised  
from  
one packet  
of seed.





# SELECTED STRAINS OF VEGETABLE SEEDS



"Little Gem."

## First Early Peas.

**American Wonder**—Twelve inches, excellent, very early and prolific.

**William Hurst**—The earliest, heavy cropper; 12 inches.

**Laxton's Gradus**—One of the earliest wrinkled Peas and a good cropper, with much larger pods than the others in this section; three to four feet.

**Sherwood**—An early variety, of strong constitution and dwarf habit; large pods and heavy cropper.

**Little Gem**—Small pods, well filled, very early; 12 in.



"Daisy."

## Peas

6d. per packet, or, post paid, 9d. per packet. 2/- per quart. Postage, 9d. per quart extra.

For market growers buying Peas by the bushel, we shall be pleased to quote upon application.

**CULTIVATION.**—For a continuous supply of this favourite vegetable, sow every two or three weeks during the winter, spring, and early summer months. They should be sown in rows, as nearly in the direction of north and south as possible, so that both sides may get the sun, and the rows should be as far apart as the height the peas grow, the taller sorts requiring more space. They should be earthed up and staked when three inches high. The dwarfier sorts, though sometimes grown without, will be benefited by a few sticks to keep them off the ground. An average packet will sow a row of thirty feet to forty feet.

## Second Early and Main Crop Peas.

**The Daisy**—Splendid dwarf second early Pea, growing 18 inches to 2ft. high; pods as large as Stratagem. A heavy cropper and very desirable variety.

**Pride of the Market**—Two feet high, hardiest variety, second early, large pods, excellent.

**Stratagem (Re-selected)** — This fine variety quickly "runs out," but we are constantly re-selecting it, and can recommend our strain as being of special merit. Two to 2½ feet, excellent cropper, pods large, and containing seven to eight peas of splendid flavour; very suitable for moist cool districts.

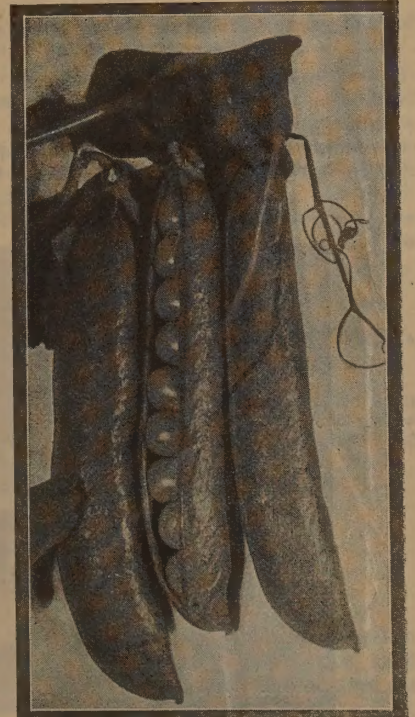
**Yorkshire Hero** — Three feet, the hardiest and best for general use in warm districts or for summer planting; this variety will give heavy crops in seasons when all others fail; the pods are medium in size, but they crop well, and are of excellent flavour.

**Veitch's Perfection**—Three feet, of delicious flavour, good standard variety, heavy cropper.

**Glory of Devon**—Our special recommendation, both for garden and exhibition purposes. A quite distinct main crop Pea of the marrow fat type; its strong, vigorous foliage, handsome pods containing from 8 to 10 peas of large size and most delicious flavour, mark it as one of the best of the taller varieties. Height, 3 to 4 feet.

**Alderman**—A splendid variety, with handsome straight deep green pods of exceptional length, and peas of delicious flavour: one of the best tall sorts for main crop and exhibition; 5 feet.

**Sugar or Edible Podded** — We offer the semi-tall variety that grows 2½ to 3 feet. Per pkt., 6d., per quart 2/6.



"Alderman."





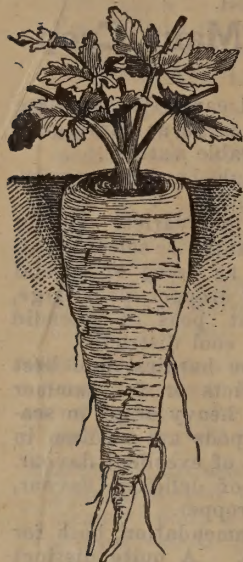
ARTHUR YATES & CO. LIMITED, AUCKLAND

## PARSLEY.

6d. per packet,  
1/- per oz., 3/- per  $\frac{1}{4}$ lb., post free.

**CULTIVATION.**—This may be sown either in the spring or autumn in finely worked soil. Sow thickly, and afterwards thin to a few inches apart. As this seed is long in germinating, the ground should not be disturbed, though the plants do not appear for some time. A packet will sow a drill of ten feet.

**Extra Curled**—Excellent for general use.



## PARSNIP.

6d. per packet (post free);  
1/- per oz., 2/- per  $\frac{1}{4}$ lb., 5/- lb.  
(postage extra).

**CULTIVATION.**—A deep and strong loam is the best for growing Parsnips, but they will succeed in almost any soil. The seed can be sown at any time in the spring, and, in the milder parts of the States, also in the summer and autumn. Plant in drills a foot apart, and afterwards thin to six or eight inches between the plants. The roots are better left in the ground until wanted for use. A packet will sow a drill of forty feet.

**Hollow Crown** — Very select, long roots.

**The Student**—Large, excellent flavour.

### UNSOLICITED APPRECIATION.

Private Bag, Pirongia, 8/4/21.

The garden seeds were very satisfactory.

D. YOUNIE.

Taranaki, 12/10/20.

The onion seed I purchased from you in the autumn has done remarkably well. I am quite confident that there is nearly 100% of germination of the seed.

M. C. LAWRENCE.

## Pumpkins

6d. per packet.

1/- per oz., 3/- per  $\frac{1}{4}$ lb., 10/- per lb., post free.

**CULTIVATION.**—Sow in late spring when the ground is warm and treat the same as Cucumber, only the hills should be eight feet apart each way. They will thrive in any good garden soil. For other varieties see Squash. Winter Squashes are practically the same as our Table Pumpkins, and are, in many cases, superior. The larger Pumpkins make the very best feed for cattle and pigs in dry districts. Sow three pounds of seed per acre.

**Yates' Premium Ironbark**—One of the earliest and best for private gardens, not too large, and an excellent keeper and boiler; good for cool districts, as they mature quickly. The raiser grew 200 dozen per acre. An excellent Table Pumpkin.

**Yates' Large Ironbark**—A splendid marketing Pumpkin of first-class quality, hard as iron, keeping better than any other sort; makes a good cattle pumpkin. 1/- oz.,  $\frac{2}{6}$   $\frac{1}{4}$ lb., 8/- lb, post free.

**Yates' Triamble**—This has proved to be one of the best Table Pumpkins we have; of distinctive shape, and very thick fleshed. It is a very dry eating variety, of excellent flavour, keeps well, and is a splendid market variety.

**Large Button**—Boils dry, splendid flavour, excellent keeper, and carries well to market.

**Yates' Select Crown**—The Crown is larger and later than the Premium Ironbark, and therefore it is not so suitable for cool climates. It is of excellent quality and a good keeper.

**Turk's Cap**—A very desirable sort for districts where the seasons are short, as it is the earliest Pumpkin grown. They are good croppers and keepers, dry and good flavoured.

**Gramma**—For pigs or for cattle. Excellent for warm districts, but they will not mature in cool climates. A very sugary Pumpkin, and very fattening when fed to pigs or cattle.

**Trombone or Bugle** — A long trumpet-shaped variety, very sweet, excellent for pies.

**Selected Cattle Pumpkin**—A special strain of Cattle Pumpkin that will give a greater weight per acre than any other variety. In hot climates few plants will give so much fodder for cattle and pigs, or for fattening sheep. It is not suitable for cool climates. Per lb.,  $\frac{5}{6}$ , post free.



Yates' Selected Crown Pumpkin.



# SELECTED STRAINS OF VEGETABLE SEEDS



## RADISH.

6d. per packet, post free;  
2/- per ¼ lb., 6/- per lb., unless otherwise priced.  
Postage extra.

**CULTIVATION.**—Plant throughout the year, choosing showery genial weather. For succession, sowings may be made every three or four weeks, on good, light, well-manured soil. To have good, tender, crisp-eating Radishes, they must be grown quickly and liberally watered during dry weather. A packet will sow four square yards.

**Long Scarlet**—Long and good flavoured. 1/6 ¼ lb., 5/- per lb., postage extra.

**French Breakfast**—Oval shape, red, with white tip. 1/6 ¼ lb., 5/- lb., postage extra.

**Scarlet Turnip (White Tipped)**—Globe shaped, bright rose-carmine, bottom and tip clear white, forcing variety.

**Mixed Turnip**—White and red mixed, 1/6 ¼ lb., 5/- per lb., postage extra.

**Long Scarlet (White Tipped)**—Pretty, tender, and good flavoured.

**Long White Icicle**—Same shape as Long Scarlet.

**Rose (Olive Shape)**—Oval shaped red variety.

**Black Spanish**—A large winter Radish.

**White Chinese**—Long cylindrical white variety.



French Breakfast.



## SPINACH.

6d. per packet, post free;  
9d. per oz., 1/6 per ¼ lb., 5/- per lb., postage extra.

**CULTIVATION.**—This useful crop may be sown in the spring, but does best in the autumn, and for succession should be planted at intervals of two or three weeks. The seed should be sown in drills in good rich soil (the richer the better), and for summer crops should have abundance of moisture. A packet will sow about 40 ft.

**Monstrous Viroflay**—A very large vigorous-growing sort; in well manured land this is extremely productive. 6d. packet (only).

**Prickly Seeded**—Bright green large arrow-pointed leaves, very hardy, and especially suited for winter use.

**Round Seeded**—A good variety for summer use, broad somewhat crimped leaves, very productive.

**New Zealand**—Quite distinct from any of the preceding, and of great value for use during the hottest months, and for growing in dry arid localities where the ordinary Spinach does not succeed. The leaves and stems are soft and fleshy. By picking off the young leaves and tender stems and adding the minimum of water for cooking, delicious Spinach may be had throughout the hottest weather. Soak seed in hot water before sowing. 2/- per ¼ lb., post paid.

## SALSIFY or Vegetable Oyster.

6d. per packet, 1/- per oz.

A most delicious vegetable, which is not grown to the extent it deserves. The cultivation is similar to that of the Parsnip. When full grown the roots should be boiled till tender, and served up with melted butter; they have a pronounced oyster flavour.

**Mammoth Sandwich Island**—An improved variety.

## SCORZONERA

6d. per packet.

A very similar root vegetable to Salsify, only the skin is black. It is perennial, and the roots may be used when two years old. The leaves may be also used as salad.

## RHUBARB.

6d. per packet.

**CULTIVATION**—Sow in spring, and, when in rough leaf, prick out in nursery rows six or eight inches apart. Afterwards, select the most promising of the seedlings, and plant three or four feet apart in the permanent bed, which must be well manured.

**Victoria Giant**—A large variety for summer use, dies down in the winter months. 1/6 per oz., 4/- per ¼ lb.

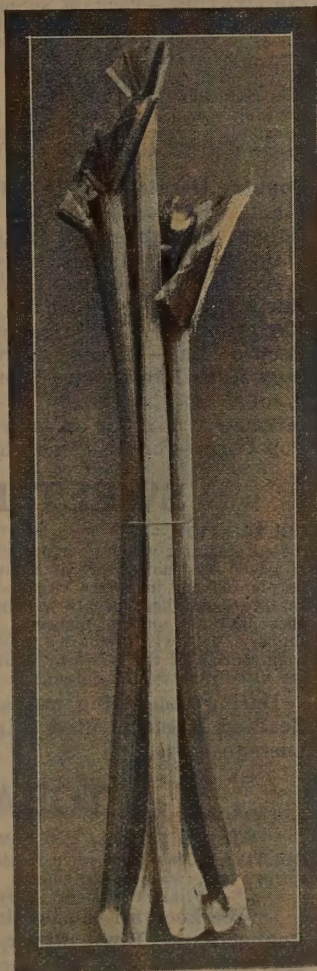
**Topp's Winter**—Smaller than the above, but of splendid flavour and rich crimson colour. Can be cut for use right through the winter into the summer months. 2/6 per oz.

**RHUBARB ROOTS** supplied during the winter.

**Champion Seedless**—A magnificent summer variety of exceptional quality and size. The best for exhibition. 2/6 each.

**Victoria Giant**—6d. and 9d. each, 5/- and 7/6 per dozen.

**Topp's Winter**—6d. and 9d. each, 5/- per doz.







## SQUASH.

6d. per packet.

1/3 per oz., 4/- per 1lb., 14/- lb.; post paid.

**CULTIVATION.**—This vegetable, which is most extensively grown in the United States, should receive the same treatment as the Pumpkin and Vegetable Marrow. The Winter Squashes are similar to the Pumpkin, but many of the sorts are superior. The Summer Varieties are very similar to Vegetable Marrows.



Hubbard Squash.

## Winter Varieties.

These should be sown in the early spring, the same as the others, but they are later in maturing, and will keep all through the winter, like Pumpkins.

**Hubbard**—Excellent keeper, sweet and dry. It is as good as our best Pumpkins.

**Warted Hubbard**—Boils dry and mealy.

**Marblehead**—A splendid keeping variety and cooks like a "dry" Pumpkin.

**Boston Marrow**—Thin skin, dry sweet flesh.

**Delicata**—May be used for summer or winter use; excellent keeper, splendid flavour.

**Fordhook**—Medium size, heavy cropper. Can be used either as Winter or Summer Squash.

**Finest Mixed**—Desirable keeping sorts.

## Summer Varieties.

**Early White Bush**—Very similar to Custard Marrow. The vine does not run.

**Early Golden Bush**—Deep yellow.

**Perfect Gem**—Small, round, white fruit, may be used for summer or winter; keeps well.

**Crookneck**—Rich golden yellow, excellent flavour.

**Finest Mixed**—A mixture of above varieties. They are both ornamental and useful vegetables.

### UNSOLICITED APPRECIATION.

Greymouth, Runanga, 28/2/21.

I am still using your seeds with the best results.

R. KNIGHT.

Box 33, Wanganui, 6/4/21.

I have been using your Seeds for the last five years, and have had the greatest success with them.

A. THOMSON.

## Sweet Corn or Maize.



## SWEET CORN or MAIZE.

6d. per packet, 2/6 per lb., postage extra.

**CULTIVATION.**—Plant in spring when all danger from frost is over, in rows three feet apart, and thin to a foot between the plants. Have you grown this most delicious vegetable? If not, try it! It is a prime favourite with home gardeners in America, and is one of the most wholesome dishes. Kiddies are specially fond of it. The cobs should be cooked while in their green state, and are ready for use as soon as the tassel is withered. To cook, plunge the cobs into boiling water for five minutes, serve up with butter and pepper to taste. This vegetable should be made to take the place of Peas during our hot summer season.

**Country Gentleman**—Best for main planting, cobs large and white.

**Golden Bantam**—One of the earliest and also one of the best flavoured Corns yet raised; good also for successional sowings for main crop.

**Early Crosby**—Extra early, grows about 4ft.

**Early Cory**—Splendid early sort.

**Peep o' Day**—A very early variety.

**Stowell's Evergreen**—Best late variety, fine quality cobs.

**Mixed**—A mixture of early and late sorts.

**Pop Corn**—For roasting when ripe.

## SWEET POTATO.

**CULTIVATION.**—The best way to procure these is by ordering rooted cuttings, which go readily by post, and which we can supply at a few days' notice any time during the late spring. These should be planted out in ridges two and a-half feet apart, in land which has previously been deeply trenched and well fertilized with a good phosphate and potash manure. So long as they are planted by January, they will produce a good crop. They should be prevented from rooting at the joints by lifting up the vines occasionally. They are usually ready for digging in about four months from planting.

During the Spring we can supply plants of the **New Zealand Kumara**—Red skin, 9d. per doz.; 5/- per 100, postage extra.

## TOBACCO.

6d. per packet, 1/6 1/2 oz., 5/- per oz., post paid.

**CULTIVATION.**—Sow when frosts are over, or in a hotbed in early spring, and, when large enough and the weather mild, transplant into the open. They will not stand frost.

We keep all the leading varieties, including:

**Connecticut, Blue Pryor, Yellow Pryor, Virginia, Havana, etc., etc.,** all imported American-saved seed.



## Tomato

6d. per packet,  
5/- per oz., post free.

**CULTIVATION.** — Tomatoes should be sown in a hotbed early in spring, or in the open air when danger from frost is over, and, when the plants are large enough, plant out in a warm border, which should be well enriched with good rotten manure. They may be allowed to run on the ground, but, if grown against a wall or trellis work, the larger crop will repay the trouble. After the first fruit have set, check the growth of the plants by pinching off the ends of the shoots. Liquid manure during the growing season will be found very beneficial.

### SEED OF OUR OWN SAVING.

#### Yates' Market Favourite —

First early. A selection of the old large red, with large and slightly ribbed fruit, which are produced in great profusion. It is one of the earliest and hardiest varieties grown. The fruit are very solid, juicy, and good flavoured. This variety will thrive and perfect its fruit in dry or wet seasons, when others are all affected with black spot and rot.

**Yates' Selected Large Red**—Identical with our Market Favourite; combines earliness with heavy cropping. Habit extremely robust, and therefore the most suitable sort for market growers; fruit large, slightly ribbed, but solid, of good appearance and flavour.

**Burwood Prize**—Second early. This is one of the most vigorous and hardiest varieties we know, and will grow an enormous crop of smooth oval fruit of good size. They are very solid and splendid carriers. One of the best smooth red market varieties ever introduced.

**Yates' Early Smooth Red** — As early as Market Favourite, but smoother in the skin, being free from ribs; excellent for market.

**Holmes' Supreme**—Medium size, firm, round, smooth, scarlet, good flavour, averaging ten fruits to a cluster. A heavy cropper, of sturdy growth and exceptionally compact habit, being very short-jointed.

**Carter's Sunrise**—One of the best medium-sized smooth red Tomatoes obtainable, especially for private gardens. Fruit solid, bright red, and well flavoured, cropping heavily for a smooth variety.

**Early Ruby**—A bright red, smooth-skinned variety, extremely early and very suitable for glass-house culture for marketing.

**Chalk's Early Jewel**—Large fruit, with solid flesh, and smooth, bright red skin; a heavy cropping variety.

**Earliana**—Extra early; smooth skinned, bright red fruit.



"A Good Crop of Yates' Market Favourite Tomato."

**Peach**—Distinct, resembling a peach in shape, size, and colour, covered with a delicate furze or bloom like that fruit.

**Dwarf Champion**—Grows erect without support; fruit medium size, early and prolific.

**Ponderosa**—Largest of all; very solid; red fruit; does best in warm districts.

**Mikado**—Fruit large, purplish red, early, and produced in large numbers; does best in warm districts.

**Optimus**—Medium early and a heavy bearer; fruit medium size, smooth skin, of rich crimson-scarlet.

**Matchless**—A tall prolific variety, with large smooth fruit of good flavour; does best in warm districts.

**Stone**—A large smooth red tomato, very solid, carrying well; a late sort, succeeds best in warm districts.

**Yellow Plum**—Very prolific plum-shaped variety, bright golden colour; effective for garnishing.

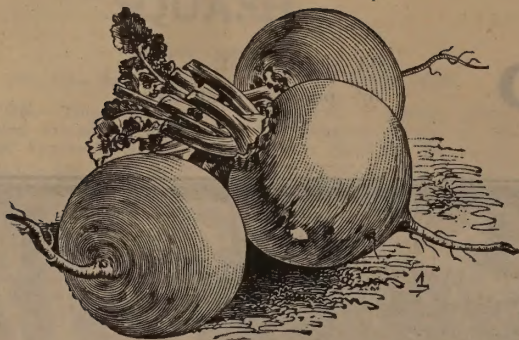
**Golden Queen**—A valuable yellow variety, of fine size, contrasting well with the red in salads.

**Red Cherry**—Small fruit, borne in clusters.

**Yellow and Scarlet Pear-shaped**—Small fruiting sort.

**Tomato Tree (Cyphomandra)**—Sub-tropical shrub forming an umbrella-shaped small tree bearing during the late autumn and winter; fruit resembling the tomato, of a sub-acid flavour. Splendid for preserves and fruit salads.





## Turnip

6d. per packet, post free;

1/6 per 1/2 lb., 4/- per lb., unless otherwise priced.

All postage extra.

**CULTIVATION.**—Turnips, to be tender and good flavoured, must be grown quickly, so should have a rich soil and an open situation. The seed should be sown very thinly, and the plants thinned out to proper distances apart when young. They may be sown nearly the whole year, choosing rainy weather during the summer months; they should be kept moist in dry weather. The best time to sow Swedes is in late spring, summer, and autumn.

**Snowball or White Stone**—One of the best early varieties, with round pure white roots.

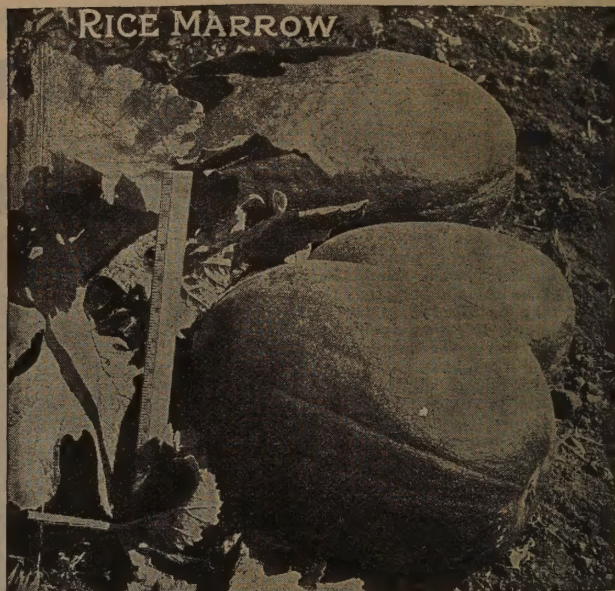
**Orange Jelly or Golden Ball**—A very fine globe-shaped variety, with rich orange-coloured skin. The flesh is pale yellow, firm, and of fine quality. It is a late, hardy variety, standing well through the winter.

**Nepaul or White Strapleaf**—An early flat variety with very firm snow-white flesh. 2/- per 1/2 lb., 6/- per lb.

**Purple Top Munich**—Remarkably early, flat in shape, and pure white, with dark purple top. 2/- per 1/2 lb., 6/- per lb.

**Red Top Stone**—White, with pink top; excellent, later than previous varieties. 2/- per 1/2 lb., 6/- per lb.

**Yates' Garden Swede**—Best Swede for garden cultivation. Sow in summer and autumn.



## Vegetable Marrow

6d. per packet,

1/- per oz., 3/- per 1/2 lb., 10/- per lb., post free.

**CULTIVATION.**—To grow Vegetable Marrows successfully, follow the instructions that are given for Cucumber and Pumpkin. Sow when frosts are over in spring.

### TRAILING VARIETIES.

**Yates' Ironbark Marrow**—This is of true marrow shape, and can be used green like any other marrow, but, if allowed to ripen, will keep all through the winter, and will cook as dry and as well as the best Pumpkin, and is of excellent flavour. 1/6 per oz., 4/6 per 1/2 lb.

**Long Cream**—A long cream marrow, of splendid flavour, and a heavy yielder.

**Long Green**—Green with lighter markings; a "dry" marrow, excellent flavour.

**Rice Marrow**—A variety which can be strongly recommended. Fruit is thick set, hard dark green skin, and heavy cropper. When boiled the flesh tends to separate like grains of rice. It is dry and a grand table sort. By some it is preferred to all other sorts.

### BUSH VARIETIES.

Those with limited garden space are strongly advised to plant the bush varieties. The plants are compact, do not run, and produce a large number of fine fruit close to main stem.

**Long White Bush**—Heavy cropper, splendid sort.

**Long Green Bush**—Compact, good flavour.

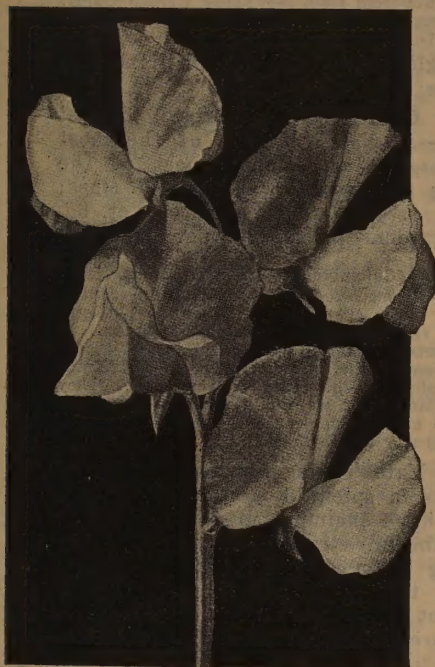
**Custard Marrow**—Round scalloped shaped fruit of golden yellow colour, medium size, good flavour.

**YATES' GARDEN GUIDE** is posted free for 1/-.



# YATES' Choice Flower Seeds

For List of CLIMBERS and CREEPERS see Page 54



IN the following pages we offer all the most beautiful flowers which are best suited to our climate, including numerous Specialities of our own and all the best of recent introductions. Our strains are not to be excelled anywhere, and we exercise the greatest care to supply only Seed of the best quality and of tested growth. We grow a great many of the leading lines on our own Seed Farms. We have four Trial Grounds, situated at Exeter and Concord, N.S.W., Macquarie Plains, Tasmania, and Waiau, N.Z., where, in addition to the germination tests made in our Warehouse, we annually grow to maturity tests of many of our main lines, and are thus enabled to see that the high standard of quality we require is maintained. In our Trial Grounds we also grow many of our own Specialities and Selections for Seed.

We specially draw attention to all those varieties distinguished by the word SPECIALITY, which are highly recommended as being especially worthy of growing, and of their kinds the best strains in cultivation.

For hints and instructions for obtaining the very best results and most pleasure from the flower garden, we would specially recommend Yates' Garden Guide, of which we have published a new and largely re-written edition. This is the

most complete and most useful small gardening manual published in Australasia. We have had over a quarter of a million enquiries for Yates' Garden Guides. Price, 1/- post free.

For customers, who are not expert gardeners and are at a loss as to what varieties to order, we are offering the following

## COLLECTIONS

THESE will be found particularly suitable, and we give extra good value when the selection is left to us in this way. We also pick out only the strong growing, easily raised varieties that are likely to succeed and give good satisfaction. We cannot break these Collections, but if customers wish any varieties to be left out of them, we will replace with other suitable sorts. We will send them all post free at prices quoted, and they may be ordered through any of our country agents, who would supply them at a few days' notice.

**A—Ten Choice Varieties of Pure White Flowers for Altar Decoration or for making wreaths or bouquets. 4/-.**

**B—Sixteen Choice Flowers for Spring Planting.** Suitable for summer bedding, viz., varieties which stand the heat and a fair amount of dry weather, and yet make a good show of bloom. 6/-.

**C—Ten Choice Flowers for Spring Sowing.** These will flower during the summer and autumn, and include some of the more expensive seeds. 4/-.

**D—Sixteen Choice Flowers for Autumn Planting.** Suitable for bedding out in early spring, and will make a splendid show during the spring and early summer months, when the Collection "B" previously offered will take their place. 6/-.

**E—Ten Choice Flowers for Autumn Planting.** Similar to "D" and containing many of the more expensive varieties. 4/-.

**F—Ten Perennials for Autumn Planting.** These will bloom the following spring if sown in March or early April. 4/-.

**G—Everlasting Flowers.** Six choice varieties, 2/6.

**H—Ornamental Grasses.** Eight choice distinct varieties for 3/-.

**I—Six Choice Climbers.** We give good distinct varieties only. 2/6.

Few pursuits are so interesting, and have so good an educating influence on youthful minds, as growing flowers. To enable parents to supply their youngsters with small packets of assorted seeds, we make up the following Collections. The packets are small, but quite large enough for the children's garden, and the price is low enough to enable each child to have one. Where there are a number of children, it is a good plan to offer a prize for the best kept garden, and to supply each with a small collection of seed.

**J—Six Small Packets of Assorted Hardy Flowers,** our selection. 2/-.

**K—Twelve Small Packets of Assorted Hardy Flowers,** our selection. 4/-.

To prevent mistakes, please mention the distinguishing Letter in ordering any of these Collections, also the price.





# ARTHUR YATES & CO. LIMITED, AUCKLAND

**Abutilon** (Lantern Flower)—A pretty flowering perennial shrub; hardy, except in cold climates.

**Hybridum Maximum** (Giant Flowered)—These have immense flowers measuring up to three inches across; mixed colours . . . . . 1 0  
**Finest Mixed New Hybrids** . . . . . 0 6

**Acroclinium** Lovely everlasting flowers, valuable for cutting. Plant out in a sunny border. H.A. 1 ft.

**Roseum**—Bright rose, with yellow centre . . . . 0 6

**Agathea** Has charming blue Aster-like flowers. They like a sunny situation. One of the showiest of our border flowers. H.P.

**Cœlestis**—Blue, with yellow centre; 18 in. . . . 0 6

**Ageratum** A lovely dwarf bedding plant, suitable for edgings or small beds. H.A., A.

**Alonsoa** Very pretty dwarf plants, throwing up spikes of beautifully tinted flowers. H.A.

**Warscewiczii**—Brilliant scarlet; 18 in. . . . 0 6

**Alyssum** Pretty dwarf perennial plants, for edgings, borders and rock work. H.P.  
 For large gardens, parks, etc., per  $\frac{1}{2}$  oz. . . 1 0

**Odoratum** (Sweet Alyssum)—White and very fragrant; 6 in. . . . . 0 6

**Little Dorrit**—An extremely dwarf variety, particularly suitable for edging; 3 in. . . . . 0 6

**Amaranthus** Magnificent border plants, with the most brilliant foliage. To obtain the best results, a few seeds should be sown during September, October, or November when the ground is warm, in clumps, where they are intended to grow, afterwards thin out, leaving the most promising for colour. Give plenty of manure and water during the growing period. They should be planted out in the sunniest border in the garden; the more sun the more brilliant the colour. They will make a gorgeous show in the autumn. H.H.A.

**SPECIALITY:** The following choice varieties have all been selected and grown at our Concord Nursery:—

**Atrocarminea**—Bronze leaved, carmine top; 8 ft. . . . . 0 6

**Atrococcinea**—Dark scarlet, narrow leaves; 6 ft. . . . . 0 6

**Aurea**—Green foliage, yellow top; 4 ft. . . . 0 6

**Carminea**—Carmine leaves; 3 ft. . . . . 0 6

**Carminea-Aurea**—Yellow and carmine; a pleasing contrast; 10 ft. . . . . 0 6

**Croton-Leaved**—Red, carmine, and yellow; twisted leaves . . . . . 0 6

**Delicata**—Dwarf, delicate pink and yellow; 2 $\frac{1}{2}$  ft. . . . . 0 6

**Metalica**—Bronze foliage, long narrow leaf; 5 ft. . . . . 0 6

**Salicifolius, Improved**—Long narrow leaves, pink foliage; 6 ft. . . . . 0 6

**Tricolor, Improved** (Joseph's Coat)—Yellow, red, and green; very showy; 4 ft. . . . . 0 6

**Concord Hybrids**—Mixed. small packet, 6d. 1 0  
 For large gardens, parks, etc., per 1-16th oz. 1 6

Collection of eight varieties, distinct . . . . 3 6

**Ammobium** Everlasting flower, suitable for borders. H.A.

**Alatum**—Bears large white flowers; 2 ft. . . . 0 6

**Anchusa** (Cape Forget-Me-Not)—A lovely border plant, does well in any soil with sunny situation. H.B.

**Italica** (Dropmore variety)—The best. Has intense gentian-blue flowers with white eye; particularly suitable for cutting . . . . . 0 6

Packet

**Anemone** (Windflower)—Lovely spring flowering perennial plants, of which we also offer the bulbs during the autumn. They are, however, easily raised from seed. For special instructions on raising these plants from seed, see Yates' Garden Guide. Sow in late summer and autumn. One of the finest spring-flowering border plants for cool climates. H.P.

**Coronaria, Single**—Mixed. Most brilliant and varied colours; 9 in. . . . . 0 6

**SPECIALITY: Coronaria, St. Brigid, Yates' Prize Strain**—A distinct strain of the most brilliant and striking colours, most of the flowers being semi-double; a splendid class; 9 in. . . . . small packet, 6d. 1 0  
 For large gardens, parks, etc., per 1-16th oz. 2 0

**Aquilegia** (Columbine)—These are amongst the most beautiful of all hardy perennials and thrive in a moist open border. They do not give the best results till they are old-established plants. In our cooler districts a bed of these plants in full bloom in the spring is one of the most beautiful sights imaginable, and even about Sydney they do very well. They are long-lived plants, but we would recommend that a small sowing be made each year to keep up a vigorous stock. Sow February to May. H.P.

**SPECIALITY: Yates' Long Spurred**—All Long Spurred types in splendid mixture of colours saved. We have included in this the finest English exhibition strains; we are growing and selecting them at our Tasmanian Seed Farm, where they come to great perfection, and we do not believe that a better and more varied mixture of choice Columbines can be supplied . . . . . 6d. and 1 0  
 For large gardens, parks, etc., per 1-16th oz. . . 3 6



**Aquilegia,  
Yates'  
Long-spurred.**

**Cœrulea**—Violet-blue, white spurs . . . . . 0 6

**Glandulosa Vera**—Deep azure blue, white corolla 0 6

**Skinnerii**—Scarlet, tipped green; very handsome 0 6



# ANTIRRHINUM: or Snapdragon

THESE are now offered in three distinct types, namely—**Tom Thumb or Extra Dwarf, Large-Flowered or Semi-Dwarf, and Tall Large-Flowered.** For the average garden and for massing in borders the Large-Flowered Semi-Dwarf are recommended as extremely suitable, but if it can be arranged, all three types should be planted, and for edgings or massing along the front of borders the Tom Thumb sorts are splendid, and make a gay show; the tall large-flowered Antirrhinums are well-known for the length of spike, size of bloom, and rich colouring; and these are most effective in clumps, or at the rear of borders.

The Antirrhinum has been in great favour with horticultural specialists of recent years, with the result that a truly splendid range of named varieties are now available in each section, and some very charming colour schemes may be devised and carried out by the judicious selection of varieties in each of the above sections.

These newer Antirrhinums are recommended with every confidence as one of our very best flowers for **Spring and Summer blooming.** They stand the hot weather well, and will grow in dry sunny positions where few other plants thrive. Keep all dead flowers cut off to encourage a long blooming season. Hardy perennials. They do best sown in the Autumn, but can also be sown in the Spring.

Packet



**Large-Flowered Semi-Dwarf**—For massing in borders these cannot be excelled, more especially as most of the shades of colour blend so harmoniously together. The flowers are large and very showy, and, if they are picked as soon as they fade, the plants will continue in bloom for a long period. We offer the following distinct varieties as representative of the very best in this section, including the best English and American introductions.

Each 0 6

**Amber Queen**—Yellow tinted chamois pink.  
**Cottage Maid**—Rose and white.  
**Crimson Queen**—Glowing crimson.  
**Daphne**—Coral rose and white.  
**Defiance**—Scarlet.  
**Fascination**—Flesh pink.

**Fire Brand**—Deep rich red.  
**Golden Queen**—Yellow.  
**Maize Queen**—Salmon and gold.  
**Mauve Queen**—Rosy mauve.  
**Mont Blanc**—White.  
**Nelrose**—Silvery pink.

**Nobile**—White suffused purple crimson.  
**Rose Dore**—Salmon rose.  
**Rose Queen**—Rose.  
**Tango Shades**—...  
**Terra Cotta Shades**—...  
**The Fawn**—Terra cotta, pink, and pale yellow.

Collection of 6 varieties, distinct, our selection 2 6  
Collection of 12 varieties, distinct, our selection 5 0  
Collection of 18 varieties, distinct, our selection 7 0  
**Yates' Semi-Dwarf Varieties in mixture** ... 0 6  
For large gardens, parks, etc., per 1-16th oz. 1 6



Packet



**Tall, Large-Flowered**—The majestic Giant Antirrhinums are particularly suitable for planting at the rear of borders, or between shrubs or other tall plants; we suggest that they are much more effective planted in clumps of separate colours, and for this purpose we offer Collections in separate colours. They are all large flowered, and the inferior colours have been discarded. We do not know of more showy or effective plants, or ones that will give a better range of colour almost the year round. We offer the following distinct varieties. Each 0 6

**Brilliant**—Bright scarlet and yellow.  
**Fire King**—Scarlet and orange.  
**Galanthee**—Crimson and white.  
**Garnet**.

**Papilionaceum**—Scarlet and white.  
**Pink**—Delicate pink.  
**Purple King**—Purple.  
**Rose**—Scarlet.

**Striped**—Finest mixed Silver Pink.  
**Venus**—Fine soft pink.  
**White**.  
**Yellow**.  
**Yellow, Striped Red**.

Collection of 6 varieties ... 2 6  
Collection of 12 varieties ... 5 0  
**Tall, Large-Flowered Varieties in mixture** ... 0 6  
For large gardens, parks, etc., per 1-16th oz. 1 6



**SPECIALITY: Tom Thumb or Extra Dwarf**—For carpet bedding, or for massing in the fronts of borders, these very Dwarf Antirrhinums are particularly suitable; the flowers are large, varied, and bright in colour. Where only one type is planted we prefer the Semi-Dwarf Large-Flowered varieties, but a border planted with the three types offered below will make a gorgeous show, and will last in bloom for a very long period, especially if the seed pods are removed as quickly as they set. We offer the following distinct varieties ... Each 0 6

**Album**—White.  
**Aurea**—Golden yellow.  
**Brilliant**—Scarlet, white and yellow.  
**Crescua**—Crimson.  
**Cupreatum**—Copper red.

**Delila**—Carmine and white.  
**Fire fly**—Orange and scarlet.  
**Galathae**—Crimson and white.

**Henry IV.**—Scarlet.  
**Kermesinum**.  
**Orange Yellow**.  
**Roseum**.  
**Sanguineum**.  
**Yellow, Striped Red**.

Collection of 6 varieties, distinct, our selection 2 6  
Collection of 12 varieties ... 5 0  
**Yates' Tom Thumb Varieties in mixture** ... 0 6  
For large gardens, parks, etc., per 1-16th oz. 1 6





ARTHUR YATES & CO. LIMITED, AUCKLAND

# Yates' Selected Asters

THE best results are obtained from September and October sowing. They require rich, well manured open soil, and to be kept well watered and mulched in dry weather. The Asters offered below are saved on our own Seed Farms, in Tasmania, and are of much stronger and more vigorous growth than any imported seed. We have tried Asters from every reputable grower in Europe and America, and we can say that no better strains are procurable than what we offer. There are two main types of Asters now generally grown, those with long flat (sometimes recurved) petals—these include the Ostrich Plume, Giant Branching Comet, and the Giant Crego varieties; we have discarded the former sorts for the **Giant Crego**, which proved the superior strain in our trials; the other class have shorter and stiffer petals and are usually more double, and are best represented with the **Tasmanian Branching Type**, itself an improved and very vigorous strain of the Semple's or American Branching Aster, or the older Truffaut's Peony Asters. We specially recommend also growing in addition to these two classes, the **Large-Flowered Single Comet**. They are splendid for cut flowers. H.H.A.



**Yates' Re-selected Giant Crego Aster**—A splendid strain, of free sturdy growth and attaining a height of 2 ft., well branched, with long strong stems; flowers are exceptionally large, often over 4 inches across. They last a long time when cut, and resemble Chrysanthemums in size and shape, and we confidently recommend these Giant Flowered Asters. We offer a mixture of colours—white, rose, lavender, pink, dark blue, and crimson, or each separate. . . . . Packet, 6d.

For large gardens, parks, etc., per  $\frac{1}{4}$  oz. . . 5 0  
per  $\frac{1}{8}$  oz. . . 3 0

Collection of six separate colours . . . 2 6



**Yates' Tasmanian Branching Asters**—They are much stronger and more vigorous in growth than the old varieties of this class, and do much better in our climate. They are well branched, and average 2 feet or more in height, and, in their season, are covered with twenty to thirty blooms of the short straight petalled type. We offer the following, in separate colours:—Flesh-pink, bright pink, heliotrope, dark purple, pure white, giant red, pink and white, blue, vieux rose, and magenta, or mixed . . . . . packet, 6d.

For large gardens, parks, etc., per  $\frac{1}{4}$  oz. . . 5 0  
per  $\frac{1}{8}$  oz. . . 3 0

Collection of six colours . . . . . 2 6

**Giant Branching Double Comet**—See Yates' Re-selected Giant Crego, which is a much improved strain of this type.

**Ostrich Plume**—See Yates' Re-selected Giant Crego, that supersedes this older variety.

**Large-Flowered Single Comet**—Very decorative, both for borders as well as cutting; the flowers are very large and of the most attractive colours . . . . . 0 6

For large gardens, parks, etc., per  $\frac{1}{4}$  oz. . . 4 0  
per  $\frac{1}{8}$  oz. . . 2 6

Or in four separate colours . . . each 0 6

## RECENT AMERICAN RAISED ASTERS

Great attention is being given to the raising of new and improved Asters. We offer the following varieties for growers to try out. Many of them are Tasmanian grown. Most of these are late flowering, coming into bloom after the hot dry weather is over. We recommend Australian gardeners to give them a trial.

**American Beauty**—Large deep rose flowers, with incurved petals on long strong stems. Very late flowering . . . . . 0 6

| Packet |                                                                                                                                                                                      | Packet |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|        | <b>Astermum</b> —A dwarfer and more compact variety of the Crego type, and for clumps or massing more effective. Large flowers . . . . .                                             | 0 6    |
|        | <b>Crimson Giant</b> —Upright growth, deep crimson, incurving . . . . .                                                                                                              | 0 6    |
|        | <b>King Aster (Needle type)</b> —Long, narrow, almost quill shaped, petals effective; mixed colours . .                                                                              | 0 6    |
|        | <b>Lavender Gem</b> —A new colour, silvery lavender, Comet type . . . . .                                                                                                            | 0 6    |
|        | <b>Mammoth (Twisted Petal type)</b> —Claimed to be an improved Giant Comet; mixed colours . .                                                                                        | 0 6    |
|        | <b>New Royal</b> —An early flowering type, petals broad and slightly incurving, about 2 ft., free bloomers; six colours in mixture . . . . .                                         | 0 6    |
|        | <b>Peerless Pink</b> —An American favourite, fine double flowers of rich pink . . . . .                                                                                              | 0 6    |
|        | <b>Purple Beauty</b> —Of the same class as American Beauty and producing the same size flower up to four and five inches across, on strong stems; colour, fine rich purple . . . . . | 0 6    |
|        | <b>Rochester Pink</b> —Lavender-pink, twisted petals, branching, free flowering . . . . .                                                                                            | 0 6    |
|        | <b>Sensation</b> —A late branching blood-red variety . .                                                                                                                             | 0 6    |
|        | <b>Stanford</b> —Dark coppery red, Branching Comet type . . . . .                                                                                                                    | 0 6    |
|        | Collection of 6 varieties of American Asters . .                                                                                                                                     | 2 6    |



Yates'  
Giant Crego  
Aster.



# EXHIBITION STRAINS OF FLOWER SEEDS



**Arctotis** A beautiful hardy annual from South Africa, growing well in our climate. They require a sunny border. H.A.

**Grandis**—The flowers, which are white, are produced on long stems and are 3 inches across; the petals are pale lilac on the reverse side, and the centre disc is light blue: . . . . . 0 6

**ARISTOLOCHIA ELEGANS**—See Creepers, page 54.

**Auricula** These plants grow best in partial shade, and in climates where English fruits thrive; they love a moist cool situation. The seed should be sown during February, March, or April, in a Seed pan kept in a cool shady frame; afterwards transplant to boxes or nursery beds.

**Alpine**—Mixed colours; very fine strain . . . . . 1 6

**Balsam** To grow the best Balsams, they should be sown late in spring in nursery beds, and pricked off (when in rough leaf) and transplanted into their permanent positions; they thrive in rich moist soil. We save most of the choicer Balsam seeds on our own farms, the quality being superior to imported seed. H.H.A.

**SPECIALITY: Yates' Superb Double Rose and Camelia Flowered**—Extra fine mixture of both these classes in all colours; one of the finest summer flowering annuals . . . . . 0 6

Collection of eight distinct colours . . . . . 3 6

For large gardens, parks, etc., per  $\frac{1}{2}$  oz. . . . . 3 6

**Bellis Perennis** (Double Daisy) — Hardy perennials, but are best treated as annuals and re-sown each autumn; they make excellent bedding plants. H.A. and H.P.

**Giant Double Daisy (Montrosa)**—A new type of Giant Double Daisies, almost as large as small Asters. The flowers are just as perfect as the old varieties. We offer the three colours:

White, red, and light rose in mixture . . . . . 1 0

**Longfellow**—Large, dark rose, long stems . . . . . 0 6

**Snowball**—Pure white . . . . . 0 6

**Yates' Prize**—A mixture of all the large flowering varieties and colours . . . . . 0 6

For large gardens, parks, etc., per 1-32nd oz. 1 6

**BIGNONIA TWEEDIANA**—See Creepers, page 54.

**Boronia Megastigma** (The Sweet-scented Boronia)  
Requires a sandy, peaty soil, and a cool, moist climate. Sow in a seed pan or box in a cool shady situation. As these plants have a habit of dying out when they are a couple of years old, a small sowing should be made each season to keep up a vigorous stock . . . . . 0 6

**Brachycome** (Swan River Daisy)—These are charming dwarf plants, with lovely Cineraria-like flowers; a native of Western Australia, and suitable for hot dry sandy situations. H.A.

**Iberidifolia**—Mixed white and blue; 6 in. . . . . 0 6

**BRYONIA ALBA**—See Creepers, page 54.

## UNSOLICITED APPRECIATION.

Tokanui, via Te Awamutu, 19/4/21.

I have your **Seed Catalogue** and **Gardening Guide**, and find it very useful to me. Your seeds also I have found to be the best.

H. R. CLARK.

Packet

**Begonias** We offer the choicest strains of Single and Double Tuberous Rooted Begonias, containing all the best colours and markings; they are saved by the best European growers. Sown in the early spring under glass they will, with good cultivation, flower during the ensuing autumn. See Yates' Garden Guide for instructions for cultivation; they can only be raised successfully under glass. For tubers for planting see Bulb pages. H.H.P.

Packet

## THREE SPECIALITIES:

**Tuberous Rooted, Double, Finest Exhibition Strain**—Saved by the most noted English grower. Every colour is represented, and the flowers are of the finest form and quality. Small packet, 1/6; larger packets . . . . . 2 6

**Tuberous Rooted Pendula, for Hanging Baskets**—A very fine new variety, of trailing habit, especially suited for hanging in a glass or a warm bush-house, very light and graceful in appearance, the colours are chiefly shades of red, rose, salmon, and pink . . . . . 2 6

**Tuberous Rooted, Single**—A very fine strain, English grown, containing every tint of orange, yellow, red, rose, pink, and white. We also include in this a proportion of the crested and frilled types in their various colours . . . . . 1/6 and 2 6

**Semperflorens New Hybrids**—The new Hybrids are very attractive on account of the great variety of colours, the foliage also being various shades of green to bronze brown. The colours range through the various shades of pink, rose, carmine, and some are white; flowers are larger than the old type, and include a few double rosette deep pink blooms, which are quite unique. These are quite hardy in Sydney, and are amongst our showiest border plants. Sow either in autumn or spring, in boxes or sheltered nursery beds . . . . . 1 6

**Semperflorens**—Beautiful herbaceous bedding plants, saved at our Concord Nursery, containing ten of the best varieties of white, rose, and red shades in mixture . . . . . 0 6

**Semperflorens, Nana Compacta**—A much dwarfier strain than the above, so more suitable for bedding. The flowers have the same range of colours . . . . . 0 6

**Gracilis, Prima Donna**—A new bedding variety. Grows ten inches high, forming dense bushes, which are covered with rose-coloured blooms . . . . . 1 0

**Gracilis, Bonfire**—This is a new shade in the beautiful Bedding Begonias. The flowers, which are carried well above the handsome metallic brown foliage, measure up to  $1\frac{1}{2}$  inches across, and are of a lustrous carmine-scarlet . . . . . 1 0

**Tubers of certain leading classes of Tuberous Rooted Begonias** are available during July-August.

For particulars see page 57.

**CALAMPELIS SCABRA**—See Creepers, page 54.

## UNSOLICITED APPRECIATION.

Te Ranui Bay, Picton, 24/5/21.

The single flowering **Chrysanthemums** (Indicum) were a great success, and more than equalled the catalogue description.

J. P. SMITH.





## Brazilian Glory Pea (Sesbania Tripetij)

— A magnificent flowering shrub, native to Brazil and Argentine, which has been making a wonderful display in a Sydney enthusiast's garden all through this past summer. We have been fortunate in obtaining the whole stock of Seed, and now offer it feeling confident that it will become one of our most successful and popular flowering shrubs. It is a shapely shrub, growing to a height of 9ft. or more, and covered with very graceful Mimosa-like foliage. It has a long flowering season, usually giving a charming display from the middle of October to about the middle of March. The flowers are carried in bunches or racemes, and are a most delightful shade of orange scarlet or "Tango." Those who like the graceful appearance of Wisteria and Jacaranda will delight in this wonderful shrub. It is a perennial, and will flower within a year of sowing the seed. It should be raised in seed-bed or seed-box; being very hard the seeds take some time to germinate. Transplant just as soon as large enough, so that the tap-root be not injured. Being a legume, and thus deep-rooting, it does not rob the surrounding beds, and is very charming in the centre of circular beds, etc. We do not recommend it for cold districts.

Packet

Per packet 1 6

## Calceolaria

Lovely glass-house perennials, with gorgeous coloured blooms. To grow these plants successfully is the test of a good and clever gardener, especially in climates such as Sydney. They require cool moist conditions, and to be kept free of insect pests; when successfully grown no flower gives a more gorgeous display. In the Southern and cooler parts of Australia, and in Tasmania and Southern New Zealand, they are one of the most beautiful plants for spring blooming in the cool glass-house. For cultivation see Yates' Garden Guide. H.H.P.

### SPECIALITY: Hybrida, Yates' Superb Strain—

Mixed colours; a selection of all the finest exhibition sorts . . . . .

2 6

## Calendula

(Pot or Cape Marigold)—Very showy hardy annual, with gorgeous blooms; suitable for borders. H.A.

### Officinalis Meteor (Pot Marigold)—Double, apricot-orange . . . . .

0 6

**Stellata**—A variety grown in India, grows up to 3ft. to 4ft., is well branched, and in season is covered with showy yellow blooms, handsome foliage . . . . .

0 6

## Calliopsis

(Coreopsis)—Very showy, hardy border plants; they continue to bloom through the hottest weather, and are much prized for cutting. They are hardy annuals, except Lanceolata Grandiflora. A.

### ANNUAL VARIETIES.

|                                                                               |     |
|-------------------------------------------------------------------------------|-----|
| For large gardens, parks, etc., per ¼ oz. . . . .                             | 1 6 |
| <b>Drummondii</b> —Yellow and crimson; 2 ft. . . . .                          | 0 6 |
| <b>Bicolor</b> (Tinctoria)—Yellow and brown; 2 ft. . . . .                    | 0 6 |
| <b>Cardaminifolia</b> —Mixed dwarf, compact, brown and yellow; 12 in. . . . . | 0 6 |

### PERENNIAL VARIETY.

|                                                                                                                                         |     |
|-----------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Lanceolata Grandiflora</b> —A lovely golden yellow, single flower, hardy perennial, excellent for cutting and borders; 2 ft. . . . . | 0 6 |
| For large gardens, parks, etc., per ¼ oz. . . . .                                                                                       | 1 6 |

## Campanula

(Bell Flower)—The following are suitable for either the herbaceous border or for pot culture in the bush-house or window garden. They bloom the second season after sowing, and are perennials. See also Canterbury Bells, which are varieties of Campanula. H.B.—C.F.

|                                                                          |     |
|--------------------------------------------------------------------------|-----|
| <b>Pyramidalis</b> —Blue and white mixed; 3 ft. . . . .                  | 0 6 |
| <b>Fragilis</b> —Blue; lovely trailer for baskets or rockery . . . . .   | 0 6 |
| <b>Carpatica</b> —Blue and white mixed. Dwarf and compact; 4 in. . . . . | 0 6 |



## Candytuft

(Iberis) — Hardy annual border plants, very showy for massing or edgings in borders. The strains we offer are very superior. Sow in the autumn or early spring. H.A.—A.

Packet

**SPECIALITY: Yates' Giant Flowered**—Choice mixed; this is the finest strain of mixed Candytuft yet introduced; the heads of bloom are double the size of the old varieties, there are also several new and delicate shades of colour; 9 in. . . . .

0 6

For large gardens, parks, etc., per ¼ oz. . . . .

1 6

**Little Prince**—A very select strain of dwarf white Candytuft, growing only 4 to 6 inches high; very robust and compact; charming for bedding . . . . .

0 6

**Hyacinth Flowered** (Empress)—A giant flowered variety, bearing long spikes of white fragrant blooms; should be sown thinly to get the best results; 9 in. . . . .

0 6

For large gardens, parks, etc., per ¼ oz. . . . .

1 6

**New Rose**—Lovely shades of light, passing to rich deep rose; very beautiful in bouquets by gaslight; very compact plant; 9 in. . . . .

0 6

**Crimson**—A glowing and showy colour; 9 in. . . . .

0 6

**Purple**—Good for contrast; 9 in. . . . .

0 6

**Gibraltarica**—Very large flowered perennial variety, of a beautiful tint of lilac, shading off to white . . . . .

0 6



# EXHIBITION STRAINS OF FLOWER SEEDS



## Carnations

Carnations are hardy perennials, and should be sown in autumn or early spring. If the former, they will flower the same year. To get good double flowers, the best seeds only should be sown. Our choicest strains cannot be excelled. We have made a Speciality of these plants. Sow in seed pans or boxes and shade from the sun. For a special article on the raising of Carnations from seed see Yates' Garden Guide. As the choicer strains are usually weak growers, they require care to raise them successfully. H.P.

### CARNATION PLANTS.

#### Name Varieties of Perpetual or Tree and Show or Border.

From May until the end of September we can usually supply strong well-rooted plants of both the above-mentioned types. A full list is contained in our Bulb and Nursery Lists, prices varying from 1/6, 2/-, and 2/6 each.

Those customers who are only requiring carnations that will give a splendid show in the garden will be more than satisfied with our Yates' Garden Selection at 15/- per dozen, packing and carriage extra (about 1/3 extra), most of the varieties being those often exhibited on show benches that we are overstocked with.

**Perpetual Flowering Nice Giant**—A remarkably fine strain of double mixed Carnations. They produce a great variety of colours and a good percentage of large double flowers ... 1 6

**Margaret, Giant Malmaison**—A particularly good class of perpetual flowering carnations for general border work and cut flowers. The plants are easily raised, and bloom in four to five months from sowing, producing in the greatest profusion large, well-formed and beautifully fragrant blooms on long stems. We offer a Splendid Mixture, or the following colours separately. The seed of separate varieties produces quite a good percentage true to colour.

|                                                                                            |     |
|--------------------------------------------------------------------------------------------|-----|
| <b>White</b> —A great favourite and a fine sort ..                                         | 0 6 |
| <b>Dark Red</b> —A very rich shade, charming perfume ..                                    | 0 6 |
| <b>Rose</b> —Very decorative ..                                                            | 0 6 |
| <b>Violet</b> —Violet and purple tints ..                                                  | 0 6 |
| <b>Yellow</b> —A valuable addition to this section..                                       | 0 6 |
| <b>Splendid Mixture</b> —Contains a very fine range of colour and is highly recommended .. | 1 0 |
| For large gardens, parks, etc., per 1/4 oz. ..                                             | 5 0 |

**Margaret, Good Mixed**—A valuable class, producing large blooms of all colours, free flowering. Splendid for bright sunny situations .. 0 6  
For large gardens, parks, etc., per 1/4 oz. .. 3 6

### UNSOLICITED APPRECIATION.

Timaru, 11/3/21.

Your **Vegetable and Flower Seeds**, which I got through **Asters** are lovely, so are the **Giant Orchid Sweet Peas**.

MISS M. O. BAMFIELD.

Wairoa, 15/11/20.

I may say I always use your seed, and find it most satisfactory.

MRS. N. McINTYRE.

Packet

## Canterbury Bells

(Campanula Medium)

Very handsome favourite border plants. They are hardy biennials, and are best sown in February, March, or April; they will then flower in the following spring. Our seed is saved from the most brilliant coloured varieties. They thrive best in cool climates. H.A.

|                                                                                               |     |
|-----------------------------------------------------------------------------------------------|-----|
| <b>Single</b> —Mixed colours, white, blue and rose shades; 24 in. . . . .                     | 0 6 |
| For large gardens, parks, etc., per 1-16th oz. . . . .                                        | 1 0 |
| <b>Single</b> —Rose or blue .. . . . each                                                     | 0 6 |
| <b>Double</b> —All the best colours mixed; 24 in. . . . .                                     | 0 6 |
| <b>Semi-Double, Calycanthema</b> (Cup and Saucer)—All colours mixed, charming; 24 in. . . . . | 0 6 |

**CARDIOSPERMUM HALICACABUM**—Page 54.

## Celosia

Stately border plants, with gorgeous feathery blooms of the most glowing colours. They are half-hardy annuals, and should be raised under shelter in the early spring (or outside when the frosts are over) for summer bedding. They are largely used in the London parks. They require a sunny situation. H.H.A.

### FOUR SPECIALITIES:

|                                                                                                                                                                                                                                                                                                                                                                                                           |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| For large gardens, parks, etc., per 1-16th oz. . . . .                                                                                                                                                                                                                                                                                                                                                    | 1 6 |
| <b>Thompsoni Magnifica</b> —Improved Feathered Cockseams, with dark handsome foliage and well branched, producing splendid heads of crimson, scarlet and yellow feathered crests; 2 ft.—mixed .. . . .                                                                                                                                                                                                    | 1 0 |
| For large gardens, parks, etc., per 1-16th oz. . . . .                                                                                                                                                                                                                                                                                                                                                    | 1 6 |
| <b>Thompsoni Magnifica, Yates' Golden Queen</b> —Rich golden yellow, very decorative; 2 ft. . . . .                                                                                                                                                                                                                                                                                                       | 0 6 |
| <b>Thompsoni Magnifica, Yates' Crimson King</b> —An intense crimson form of Feathered Cockseam, and quite dwarf in habit, making it particularly suitable for small flower beds. The colour is most effective for a display in the late summer; 2 ft. . . . .                                                                                                                                             | 1 0 |
| <b>Thompsoni Magnifica, Cristata</b> —A combination of the Ostrich Plume and the Cockseam; very suitable for borders as specimen plants, or in a mass in large beds. Grows from 2 to 3 feet high and in many shades of colour, the same as Celosia Thompsoni Magnifica, and has both the comb on the top and the plumes or tassels down the stems of the plant. Quite a unique combination; 2 ft. . . . . | 1 0 |
| <b>Pyramidalis (Plumosa)</b> —Scarlet, crimson, yellow, and gold; 2 1/2 ft. . . . . each separate                                                                                                                                                                                                                                                                                                         | 0 6 |
| <b>Pyramidalis</b> —Mixed colours .. . . .                                                                                                                                                                                                                                                                                                                                                                | 0 6 |

## Clarkia

Hardy annual; profuse bloomer. Sow in the autumn. H.A.

**New Double Varieties**—These new varieties of Dwarf Double Clarkia are very suitable for bedding as well as for cut flowers. They are a wonderful improvement on the old single varieties and we strongly recommend them. We offer the following varieties:—

|                                                  |     |
|--------------------------------------------------|-----|
| <b>Brilliant</b> —Bright carmine-rose .. . . .   | 0 6 |
| <b>Orange King</b> —Orange-scarlet .. . . .      | 0 6 |
| <b>Purple King</b> —Light purple .. . . .        | 0 6 |
| <b>Queen Mary</b> —Lovely rose .. . . .          | 0 6 |
| <b>Scarlet Queen</b> .. . . .                    | 0 6 |
| Collection of five new double varieties .. . . . | 2 0 |

Packet





## Centaurea (Corn Flowers and Sweet Sultans)

—Lovely hardy annuals, very pretty, splendid for cutting. They are most easily grown and continue in flower a long time if sown in the autumn. In cool climates they may also be sown in the spring. H.H.

**Cornflower (Cyanus) Blue King**—Deep blue, semi-double; 2 ft. . . . . 0 6

**Cornflower (Cyanus) Double**—Mixed colours, very beautiful . . . . . 0 6  
For large gardens, parks, etc., per  $\frac{1}{4}$  oz. . . 1 6

**Odorata Marguerite (White)**—A new and very beautiful class, with double white blossoms; splendid for cutting, and does well in our mild climate . . . . . 0 6

**Odorata Chameleon**—A very beautiful flower; yellow and rose . . . . . 0 6

**Odorata**—Mixed colours, blue and white . . . 0 6

### Sweet Sultan (Moschata):

**Yellow**—Very showy; 18 in. . . . . 0 6

**White**—Splendid for cutting; 18 in. . . . . 0 6

**Imperialis**—A new race of **Giant Flowering Sweet Sultans**, producing blossoms from 3 to 4 inches across, of graceful, airy effect, and most deliciously fragrant. The colours vary from glistening white, through shades of red from flesh-pink to crimson, and in blues from silvery lilac to royal purple. Are excellent for cutting. Mixed colours . . . . . 0 6

For large gardens, parks, etc., per  $\frac{1}{8}$  oz. . . 1 6

Packet.

## Chrysanthemums

Very favourite family of border plants. They are all hardy and excellent for cutting. Sow in the autumn in warm climates, or in spring in cool localities. H.A. and H.P.

Packet.

### SPECIALITY: Single, Yates' Concord Strain

**(Indicum)**—Mixed colours. This seed is saved in our own nursery from a collection of the best of the newer single autumn flowering Chrysanthemums. They usually have two or three rows of petals of great substance, of most varied colours. One of the main advantages is the wonderful vigour of the plants and their freedom from disease. As border plants and for cutting for house and table decoration, very few plants equal these Single Chrysanthemums. Sown in the early spring they will flower during the autumn; hardy perennials . . . . . 1 0

**Evening Star**—Same type as Northern Star. Pure golden yellow single flowers of really handsome appearance; splendid for cutting. . . 0 6

**Northern Star**—A much improved single white Chrysanthemum. The brilliant white of the petals, shading to soft yellow at the base, is in striking contrast to the large black centre disc; splendid for cutting . . . . . 0 6

**Leucanthemum Excelsior, Improved Shasta Daisy**—Much the largest of the Shasta Daisies. The flowers are  $4\frac{1}{2}$  inches in diameter . . . 0 6

For large gardens, parks, etc., per 1-16th oz. 1 6

**Tricolor**—Fine mixed; handsome border plants, hardy annual; 2 ft. . . . . 0 6

For large gardens, parks, etc., per  $\frac{1}{8}$  oz. . . 1 0



YATES' CONCORD STRAIN  
SINGLE CHRYSANTHEMUMS



# OUR GREAT SPECIALITY IN CINERARIAS



## YATES LARGE FLOWERED BRANCHING

**Cineraria** Cinerarias are tender annuals, suitable for glass-house or bush-house. They should be sown in pans or boxes in summer or early autumn for winter and spring blossoming. In Auckland and Sydney and similar mild climates, in positions where they are sheltered from strong winds and too much sun, they bloom splendidly in the open ground. In such conditions they may well be alternated with Asters, the same rich soil and sheltered situation suiting both these plants equally well; this rotation will give a gorgeous show both in spring and autumn. The Cinerarias we offer are very vigorous and hardy, and suitable for outdoor growth where only mild frosts are experienced; in more severe climates they require a cool glass-house to bring them to perfection. The leaf miner, which is a trouble to Cinerarias, may be kept away with regular spraying of quassia or tobacco water—see Yates' Garden Guide. Cinerarias are surface-rooting plants, and do best when the ground is well mulched, and in dry weather they should receive a sprinkling every day or two with the hose.—H.H.A.

For large gardens, parks, etc., the two following, per 1-32nd oz. . . . . 5 0

**Yates' Large Flowered Branching**—A strain which has been carefully selected for many years past. The plants, if well grown, will reach three feet, and will be almost as much across; they are very vigorous growers, well branched, and have thick leathery foliage, which does not attract the leaf miner. The flowers are large and of brilliant colouring, all inferior shades having been discarded . . . . 1 6

**Yates' Concord Dwarf Large Flowered Hybrids**—One to two feet. Have a wonderful range of colours, mostly with white eye. The blooms are produced in very large trusses, almost covering the foliage . . . . . 1 0

**Maritima**—Handsome foliage plant; white velvety foliage; splendid for bedding . . . . 0 6

Packet.

**Clianthus** Beautiful hardy plants, worthy of a place in any garden. They all do best if sown where intended to remain. H.P.

Packet.

**Dampieri** (Sturt's Desert Pea)—Thrives in dry, poor, sandy soil; it is a native of the dry Australian interior, and it requires somewhat similar conditions to bring it to perfection. Sow thinly in the open in the early spring in a warm dry situation, and afterwards do not disturb them; the seed requires soaking in hot water before sowing; they will not transplant. The flowers are brilliant deep crimson with black centres . . . . . 0 6

**Puniceus** (New Zealand Glory Pea)—A splendid hardy perennial, trailing or climbing flowering shrub, growing six to ten feet high, with gorgeous crimson flowers, which are produced in the greatest profusion in the spring. Sow in autumn . . . . . 0 6

**Puniceus Albus**—A new variety of the above, the flowers being white instead of crimson . . 0 6

**COBÆA SCANDENS**—See Creepers, page 54.

**Cockscomb** Half-hardy annuals, and are amongst the best summer bloomers we possess. Sow in the spring, in warm situations or frame. H.H.A.—C.E.

**Glasgow Prize**—Crimson, a very dwarf strain saved from exhibition combs . . . . . 1 0

**Choice Mixed**—Several shades, including crimson and yellow, salmon and gold . . . . . 0 6

For large gardens, parks, etc., per 1-16th oz. . . 2 6

For Feathered Cockscomb—See Celosia.

**CONVOLVULUS MAJOR**—See Climbers, page 54.





**Coleus** The seed should be sown in the early spring, under glass, or on a hot bed. When large enough and the weather is warm, they may be planted out, or moved into larger pots when wanted for specimen plants. They thrive in rich soil, with plenty of heat and moisture and a fair amount of light, and they should only be protected from the fiercest rays of the sun. For fuller cultural directions see Yates' Garden Guide. P.

 **Yates' Concord Hybrids (Speciality)**—For a really choice strain of these favourite foliage plants we cannot recommend too highly the seed we now offer. It has been raised at our Concord Seed Grounds. They range from the gorgeous large-leaved exhibition varieties to the fringed and the smaller leaved sorts, which have such brilliant colouring. In the climate of Sydney they make extremely handsome border plants for summer bedding, also excellent bush-house plants; but in cool climates they should be grown in pots under glass or in a warm sheltered corner .. 1 6

**Large Leaved and other Exhibition Varieties**—All colours in splendid mixture. These give a magnificent and gorgeous range of colours and markings, and are robust growers .. 1 0

Where they are required for bedding purposes, we can supply large bulk packets of each variety at .. .. . each 2 6

**Cosmos** The Cosmos is one of the finest autumn flowering plants. They are most graceful and beautiful for cutting, and can be kept dwarf by breaking down and by striking cuttings. Sow in the spring. In Sydney and warm climates excellent results are obtained by sowing in nursery beds as late as January, and transplanting them to the borders when large enough. They do not grow so tall under this treatment, and give fine blooms late in the autumn. H.A.

 **SPECIALITY: New Double, Pink, White, and Red**—Saved at our Concord Nursery. We have been rigorously selecting our strain of Double Cosmos, and they can now be depended upon to throw a large proportion of double or semi-double flowers. To select Double Flowering Plants: Sow in seed bed and when four to six inches high, plant out those plants showing thicker and coarser foliage, and habit of growth. The finer growing plants are nearly always singles. The centre of the flower is very double and prettily frilled, and is surrounded with a row of broad single petals, the effect being very dainty and attractive. In some cases the whole flower is double. This strain contains both pink, white, and a few red in mixture. We supply the three colours separately or in mixture.

Small pkt., 6d.; larger pkt. 1 0

**Yates' Mammoth Perfection**—The flowers are of the most delicate shades of white, crimson, and rose; immense size; H.A., 5 ft. .. 0 6

For large gardens, parks, etc., per  $\frac{1}{4}$  oz. .. 1 0

**The Pearl**—A beautiful pure white variety; 5 ft. 0 6

**Yellow Klondyke**—Brilliant orange flowers, very showy; requires warm seed bed. .. 0 6

**COREOPSIS**—See Calliopsis, page 28.

**CORNFLOWER**—See Centaurea, page 30.

Packet.

**Cyclamen** These beautiful bulbous plants make a splendid show in the glass-house or bush-house during the early spring. They can be sown either during autumn or spring in pans, and should be kept growing till they flower, after which they go to rest. It is advisable to make a sowing every year to get the best results. They are best grown in a cool frame, and should always be kept close to the glass; they do not require artificial heat. For further cultural directions see Yates' Garden Guide. H.H.P.

Packet.

**Persicum Giganteum**—A superb strain of mixed colours from the leading English growers; this is the best strain for general cultivation, and contains every colour .. 1 6

**Bush Hill Pioneer**—A very remarkable new strain. The large white flowers have a distinct crest or feather at the base of each petal, increasing the beauty and substance of the flowers .. 2 0

**Butterfly (Papilio)**—A splendid introduction. The petals are very broad across the top, the edges being gracefully waved and curled, and more brilliantly coloured than the old variety 2 0

**Dahlias** Very easily raised from seed, and, if sown in the early spring will bloom the first season. The raising of new varieties in this way is extremely interesting, as there is no element of chance. Quite frequently, when the choicest seed is sown, such as we offer, many of the plants will equal the best of the named varieties. Seedlings are usually extremely hardy and vigorous, and are of infinite variety of colouring, no two plants being usually quite the same. For plants and tubers see our Nursery List. H.P.

 **SIX SPECIALITIES (all saved at Concord):**

**Cactus, Yates' Special Strain**—Saved from our large collection of named varieties. We only save the seed from varieties of superior merit. Our strain of Cactus Dahlia seed has established a high reputation, and will produce a big percentage of fine exhibition type blooms .. small packet, 6d. 1 0

**Pæony Flowered**—Unsurpassed as border plants, making a gorgeous show. Our seed is saved from a fine collection of the most showy and distinct varieties small pkt., 6d. 1 0

**Collarette**—Collarette Dahlias are rapidly coming into popular favour. They are a very beautiful class of Single Dahlias, with a secondary row or "collar" of bifurcated petals of a lighter colour; they make excellent border plants .. small packet, 6d. 1 0

**Star**—A new class of Semi-Double Dahlias lately introduced in England. They are dwarf, about 4 ft., with lovely starry flowers on upright wiry stems, brilliant colours. 6d. and 1 0

**Pomponé**—Saved from a very fine collection of named varieties. All colours mixed. 6d. and 1 0

**Paris, Single**—Each petal is white with a rose border, striking .. 1 0

**Giant Perfection, Single and Semi-Double**—This is a specially good strain of these showy plants, producing a good proportion of very large flowers; splendid for cutting .. 0 6

**Double**—Finest mixed .. 0 6

**Single Miniature**—Flowers are small and compact, about two inches across, gaily striped and blotched, all shades; 4 feet .. 0 6



# EXHIBITION STRAINS OF FLOWER SEEDS



Packet



**Dianthus** Dianthus are amongst the best flowering plants we have, and although they are actually biennials, if cut back severely before seeding, they will last longer, but, to get the best results, fresh seed should be sown each year. They are quite hardy, and continue to bloom throughout the year. Sow in either spring or autumn. H.B.



**Yates' Double Hybrids, Derwent Strain—**

A mixture of all the best varieties, continuously selected for their beauty of colour, size of flower, and compact habit. Specially selected at our Seed Farm, and cannot be excelled

For large gardens, parks, etc., per  $\frac{1}{8}$  oz. . . . . 0 6

**Yates Single Hybrids, Derwent Strain—**A very fine strain; extra large flowers of the richest colours and markings, many being deeply fringed . . . . . 0 6

For large gardens, parks, etc., per  $\frac{1}{8}$  oz. . . . . 1 6

**Fireball, Double—**Brilliant scarlet, much brighter than any Dianthus previously raised. It forms thickly branching bushes covered with bloom . . . . . 0 6

**Little Gem (The Bride)—**A splendid single variety, dark, and light crimson in centre, with broad white margin round the edges . . . . . 0 6

**Eastern Queen—**Rose coloured, single variety . . . . . 0 6

**Crimson Bell—**Large single fringed flowers, brilliant dark red . . . . . 0 6

**Mourning Cloak—**A very large double flower; dark purple, edged pure white and fringed . . . . . 0 6

**Salmon Queen, Laciniatus—**Single fringed, very showy; a lovely shade of colour. . . . . 0 6

**Vesuvius, Laciniatus—**Brilliant, single, orange-scarlet, fringed . . . . . 0 6

**Laciniatus, Single—**Mixed colours, beautifully fringed flowers; one of the best . . . . . 0 6

**Diadematus (Diadem Pink)—**Extra double variety, assorted colours . . . . . 0 6

**Hedewigii, Double (Japanese Pink)—**Mixed; a fine strain . . . . . 0 6

**Hedewigii, Single (Japanese Pink)—**Mixed, containing a large assortment of colours . . . . . 0 6

**Imperialis, Double (Imperial Pink)—**Showy variety, mixed colours. . . . . 0 6

**Chinensis (Indian Pink)—**Small double flowers . . . . . 0 6

Collection of eight distinct varieties . . . . . 3 6

For large gardens, parks, etc., per  $\frac{1}{8}$  oz., except where priced . . . . . 1 6

## Delphinium (Perennial Larkspur) —

Packet.

Lovely class of border plants; very stately and attractive. The seeds should be sown in February, March, or April, and also again in spring. When large enough, transplant into rich moist soil in sheltered positions; they will then flower six months later, either in autumn or spring. They are much better treated as annuals in the warmer districts of Australia, the old plants being discarded after flowering and fresh seed sown. Treated in this way they may be had in bloom twice yearly; the flowers from seedling plants are also usually much finer. In cool climates they will last for some years. Protect well from slugs and snails. H.P.

### NOVELTY: Australian Giant Perennial Delphiniums—

An extremely vigorous strain which grows up to 6 ft. or more, and produces spikes of bloom up to 3 ft long. Flowers up to 2 in. across, shading from sky blue through lilac to dark blue, also many double blooms; a grand introduction . . . . . 1 6

### SPECIALITY: Yates' Extra Select Perennial Hybrids—

Saved from a fine collection of named varieties. The flowers are of various shades, from white and sky-blue to rich dark blue and purple. To ensure a stock of fresh seed being always available, we save the seed at our Tasmanian, New Zealand, and New South Wales Nurseries, where they seed at different seasons . . . . . small pkt., 6d. 1 0

For large gardens, parks, etc., per 1-16th oz. 1 6

### Blue Butterfly (Chinese Delphinium)—

A most distinct and neat growing variety, with fine feathery cosmos-like foliage, and producing freely loose spikes of large, exquisite blooms, which last a long time out. The colour varies, some plants producing flowers of intense gentian-blue, while others throw blooms of sky-blue and lighter shades. Plants are of bushy growth, about 18 in. high, and bloom throughout the summer. Perennials. small pkt., 6d. 1 0

**DAISY—**See *Bellis Perennis*, page 27.

**DIGITALIS—**See *Foxglove*, page 34.

**DOLICHOS** (varieties)—See *Creepers*, page 54.







**Dimorphotheca Hybrids.**

**Dimorphotheca** A rare and extremely showy annual from South Africa, with brilliant orange-gold, Marguerite-like flowers. It is a most profuse bloomer, and has a very neat branching habit, growing 12 to 15 inches high. The brilliant flowers are set off by having dark centres, the general effect when grown in masses, being extremely fine. They like a bright sunny situation. Sow in the spring. H.A.

**Aurantiaca**—Brilliant orange . . . . . 0 6

**Aurantiaca Hybrida**—They vary in colour from pure white to reddish and bluish white tints, and include various shades of sulphur and lemon-yellow and beautiful salmon and salmon-orange . . . . . 0 6

**Eschscholtzia** (Californian Poppy)—A very showy race of hardy annuals, which thrive in our dry hot climate, and make a great show nearly the whole year round. Sow in the autumn or spring. H.A.—B.E.

**Concord Mixed**—A very superior and showy strain grown at our Concord Nursery; they are mostly glowing orange, but also contain the carmine tints . . . . . 0 6

**Yates' Crimson**—A new and brilliant colour; 12 in. . . . . 0 6

**Carmine King**—One of the best; carmine-rose; 12 in. . . . . 0 6

**Californica**—Orange, effective in clumps; 12 in. 0 6

**Californica Alba**—Creamy white flowers; 12 in. 0 6

**Mandarin**—Brilliant deep orange; 12 in. . . . 0 6

Collection of five varieties . . . . . 2 0

Packet

**Everlastings** See *Acroclinium*, *Ammobium*, *Globe Amaranth*, *Helychrysum*, *Rhodanthe*, *Statice*.  
For Collections—See page 23.

**Forget-Me-Not** (*Myosotis Alpestris*)—This old English favourite does best in a sheltered moist border. Sow in the autumn. Hardy perennial; 9 in. H.P.—C.F.

**Blue**—The favourite colour . . . . . 0 6

**Mixed Colours**—Including white . . . . . 0 6

**Foxglove** (*Digitalis*)—Stately, hardy perennial border plants, very handsome in mixed borders. If sown in the autumn they will bloom the following spring. H.P.—A.F.

**Monstrosa**—Long spikes of large flowers of various colours, many being beautifully spotted. The chief characteristic of this strain is the enormous bell-shaped blossom at the top of each spike . . . . . 0 6

**Large-Flowered Spotted**—These are particularly large and beautifully spotted. The colours include white, cream, rose, red, and other shades, with beautiful markings in the throat, and blotchings and spots of purple and maroon . . 0 6

**Freesia** Sow in the autumn. It will flower the first season from seed. For bulbs see Bulb pages. H.P.—C.E.

**Refracta Alba**—Pure white . . . . . 0 6

**Leitchlini**—Primrose colour, with orange blotches in throat . . . . . 0 6

**New Hybrids**—A choice strain of most varied colours, ranging from white through shades of yellow, orange, and pink to deep magenta . . 1 6

**Fuchsia** Fuchsias will bloom the first year if the seed is sown early under glass. We offer a very fine strain. H.P.—D.

**Double**—Choicest mixed . . . . . 2 0

**Single**—Extra fine mixed . . . . . 1 6

**Gaillardia** Very effective border plants. They do extremely well in our climate, and give a good show of bloom nearly all the year. They may be sown either in the autumn or spring.

H.P. and H.A.—A.E.



**SPECIALITY: New Perennial Hybrids**—

A very select strain grown at our Tasmanian Farm. They include several new tints and shades, from almost pure orange to Indian red, with innumerable intermediate shades; exceptionally large . . . . . 1 0

**Lorenziana**—Large handsome double-quilled flowers of red and yellow shades; hardy annual; 18 in. . . . . 0 6

**Picta, Single**—Mixed colours; hardy annual; 18 inches . . . . . 0 6

**Grandiflora**—Finest mixed; a grand strain of this splendid hardy perennial; 18 in. . . . . 0 6

**Geum Coccineum** Very pretty and showy perennial border plants. Sow in the autumn. H.P.—C.

**Mrs. Bradshaw**—New large red, semi-double, much the best variety, good for cutting . . . 0 6

**Gesnera** These are allied to the *Gloxinia*, and require similar treatment in growing and raising from seed, but are winter bloomers. They can only be successfully grown in a glass-house, or in semi-tropical climates they would do in a bush-house. They flower the first year from seed if well grown, and, when in full bloom are exceedingly beautiful. For cultivation see Yates' Garden Guide. H.H.P.—D.

**Very Choice**—Mixed; 9 in. . . . . 1 6



# EXHIBITION STRAINS OF FLOWER SEEDS



Packet

**Gerbera Jamesoni** (African Daisy) — Perennials, requiring a warm sunny situation, with well-drained light soil. In cold climates the plants should be protected in the winter season. For a special article on their cultivation see Yates' Garden Guide. H.P.

**SPECIALITY:** New Hybrids—These are hybrids of the favourite Gerbera Jamesoni, and include a great range of colours, from pure white through shades of pale yellow, red and salmon to orange-rose, scarlet, and crimson. The flowers are well formed and borne on long strong stems, making them admirably suitable for all kinds of floral decoration. Unfortunately, we have found by experimenting that this seed loses its power of germinating four months after ripening. We have put in a plantation of them at our Concord Nursery, and now offer freshly gathered seed from these plants. We only offer them subject to being able to supply new seed, which we nearly always have in stock . . . 1 6

We also offer plants—Price 1/6 each, 16/- per doz.



Gerbera Jamesoni, New Hybrids.

**Gladioli** The seed we offer is saved from some of the best named sorts yet offered, as well as from vigorous seedlings specially selected for colour, size of bloom, and substance. Gladioli are easily raised from seed, blooming the second year if given a little attention.

**SPECIALITY:** Yates' Giant Hybrids—All colours mixed . . . packet, 6d. and 1 0  
Bulbs of above during May, June, and July, 9d. each, 7/6 per doz., postage extra.

Packet

**Globe Amaranth** (Gomphrena) — Very pretty bushy everlastings; make a good show throughout the summer; hardy annuals. Splendid for massing in beds or for ribbon borders. 12 inches high. Sow in autumn or spring.  
**Purple, Flesh, White, Rose, Yellow, and Striped**  
—Separate, each 6d. per packet, or mixed . . 0 6

**Gloxinia** Lovely glass-house bulbous plants, which in climates such as Sydney or in warmer districts, do well in the bush-house, cool frame, or glass-house. The seed should be sown in the spring or summer under glass in pans. For special instructions see Yates' Garden Guide.

We also offer the Bulbs, see page 57.

**SPECIALITY:** Yates' Prize Strain—A very choice mixture of all classes, saved from named varieties. Our strain cannot be excelled for exhibition; they are dwarf and compact in habit, and contain a wonderful assortment of colours . . . small packet, 1/6 2 6

**GOURDS**—See Creepers, page 54.

**GRASSES, ORNAMENTAL**—We offer Collections of these (see pages 23 and 52).

**Godetia** Very pretty hardy annual border plants. In the warmer districts they should be planted in the autumn for spring flowering; they are most easily raised. The dwarf compact varieties make splendid bedding plants. H.A.

**Crimson Glow**—Is smothered with flowers of a dazzling rosy crimson; dwarf and compact . . 0 6

**Sunset**—One of the brightest coloured of all varieties, a fiery crimson; compact habit . . 0 6

**Bijou**—A very dwarf compact variety, particularly suitable for bedding; the flowers are white, tinted with rose . . . 0 6

**Schamini**—Semi-double, light pink and crimson . . 0 6

**White Pearl**—Pure white . . . 0 6

**Gloriosa**—Dark red, compact dwarf plant . . 0 6

**Lady Albermarle**—Brilliant crimson; 12in. . . 0 6

**The Bride**—White and crimson; 12 in. . . 0 6

**Duchess of Albany**—Pure white; 12 in. . . 0 6

**Finest**—Mixed colours . . . 0 6

**Gypsophila** (Fairy Grass) — Hardy graceful border plants, splendid for cutting for bouquets, and the best and most graceful foliage to mix with Sweet Peas or other flowers, the effect of the small white Gypsophila is like a veiling over the brighter and larger flowers. They are best treated as annuals, and sown in the autumn, every bud will open in water. This should be much more largely grown. H.P. & H.A.

**Paniculata**—White; hardy perennial . . . 0 6

**Elegans**—White, rose, or mixed; hardy annual flowers, earlier than Paniculata . . . each 0 6

Either variety per ½ oz. . . . 1 6

**Helianthus**—(See Sunflower).

**Heliotrope** (Cherry Pie)—Hardy perennials. They are readily raised from seed, which should be sown in a pan under shelter. Their fragrant blossoms are produced nearly the whole year round. H.P. We are cataloguing the following improved varieties of Giant-Flowered Heliotropes:—

**Triomphe de Liege, Reine Marguerita, Rio des Noirs, White Lady**—These comprise the leading and best varieties . . . per packet, each 0 6

**All Shades**—Mixed varieties . . . 0 6

**Helychrysum** Hardy annual everlastings; handsome border plants, also suitable for cutting. Sow in the autumn or spring. H.A.  
The following are of the Large-flowered type:—

**Album**—Pure white . . . 0 6

**All Shades**—Mixed colours, white to crimson . . 0 6





Packet.

**Hunnemannia** A lovely dwarf perennial from Mexico. The seeds should be sown thinly, either in the autumn or spring, in the permanent beds, as this plant will not stand transplanting. They are very suitable for cutting, as they last long in water, and are very decorative. Do not overwater them, and choose a warm sunny position. H.P.

**Fumariæfolia**—Glowing yellow, poppy-like, single flowers, fine for massing; 9 in. . . . . 0 6

**Hollyhock** (Althæa)—Hardy perennial border plants, very stately and highly decorative in mixed borders or in groups. They are one of the representative flowers of the old English cottage gardens. Sow in the autumn in a frame or sheltered seed bed. H.P.

**Yates' Derwent Strain**—Much the finest; large double flowers and brilliant colours; 6 ft. . . 0 6

**Honesty** (Lunaria)—A handsome spring flowering border biennial. The shining silvery seed pods are much prized for winter decorations. H.A.

**Mixed Colours**—Purple and white; 18 in. . . . 0 6

**IPOMŒA** (varieties)—See Creepers, page 54.

**Impatiens** (Sultan's Balsam) — Lovely bush-house plants, very attractive for house decoration or summer bedding; half-hardy perennial. Sow in the autumn or spring in seed pan or box. H.H.P.

**Holstii, New Hybrids**—Mixed colours. The colours of the large graceful flowers include brilliant scarlet, dark velvety violet, and pure white; all quite distinct and very beautiful; 18 in. . . . . 1 0

**Sultani**—Rosy scarlet flowers, quite distinct from the above, and very pretty for pot culture or summer bedding in partial shade; 12 in. . . . 1 0

**Ipomopsis** Hardy biennial border plants, with long spikes of bloom. Sow in the autumn. H.B.

**Mixed Colours**—Dazzling orange and scarlet; 2 ft. 0 6



**Kochia Tricophylla** (The Mook or Summer Cypress).

We catalogued this handsome annual for some years, but it is only lately that garden folk are appreciating the great decorative effect to be obtained by the judicious use of this Cypress-like plant. It is grown for its ornamental foliage and shapely habit of growth. By mid-summer it has attained a height of two to three feet and a pleasing pyramidal shape, and of a vivid bright green shade which changes to a rich russet crimson in the autumn. H.A.

0 6

Packet.

**Larkspur** (Delphinium)—Very pretty hardy border annuals; they should be sown in the autumn or early spring. They will make a grand show of bloom the following spring and summer. The following are the Improved Large Flowered varieties. These plants are useful for poisoning grasshoppers and locusts. As this seed is usually of very weak growth when imported, we are growing our supplies in Tasmania. H.A.

**For Perennial Larkspur** see Delphinium, page 33.  
**Tall Branching** (Stock Flowered)—The best for cutting; 18 in.

**Rosy Scarlet and Blue**—Separate . . . each 0 6

**Mixed**—Several shades . . . . . 0 6

**Collection**—Five separate colours . . . . 2 0

**Dwarf Rocket** (Hyacinth Flowered)—Mixed colours, extra fine, suitable for bedding; 12 in. . . 0 6

**Collection of six separate colours** . . . . 2 6

**For large gardens, parks, etc., any variety, per ½ oz.** . . . . . 1 6

**LATHYRUS**—See Peas, Everlasting, page 42.



**Leptosyne.**

**Leptosyne** (Great Winter Flowering Yellow Marguerite)—Hardy annual. It has brilliant light yellow flowers, very suitable for massing in borders, the plants being literally covered with great numbers of bright flowers, making it strikingly effective. They do best sown in the autumn for winter and early spring blooming, thus giving a plentiful supply of blooms when other yellow flowers are scarce. Excellent for cutting. It is easily raised from seed, and comes very rapidly into bloom. H.A.

**Maritima**—Deep yellow; 2 ft. . . . . 0 6

**For large gardens, parks, etc., per ¼ oz.** . . 2 6

**Linaria** (Toad Flax)—A very pretty family of graceful plants, thriving in hot dry situations. They do remarkably well in rockeries and dry borders exposed to the sun. They succeed best sown in the autumn. H.A. and H.P.

**Maroccana**—Rich, full yellow, purple, and other tints; hardy annual; 12 in. . . . . 0 6

**Reticulata**—Showy hardy annual, with purple and yellow flowers; plant in groups; 9 in. . . 0 6



# EXHIBITION STRAINS OF FLOWER SEEDS



**Lobelia** Lovely bedding plants. They should be raised in a seed pan, under glass, in the autumn, and planted out when frosts are over. Half-hardy annuals. H.P. Packet.

**Mrs. Clibran**—A distinct variety. It is dwarf, growing only four inches high, with compact growth, and in colour the flowers are a deep, bright violet-blue, with distinct white eye; splendid bedding variety, one of the very best 0 6  
**Crystal Palace, Compacta**—Dark rich blue; one of the most beautiful plants for carpet bedding or ribbon borders, with dark foliage; 4 in. 0 6  
**Erinus Speciosa**—Azure blue; 4 in. . . . . 0 6

**Linum** (Flax)—One of the showiest hardy annuals; an old favourite. Sow in the autumn. H.A.—A.

**Grandiflorum Coccineum**—Glowing crimson; 12 in. 0 6  
**LOPHOSPERMUM**—See Creepers, page 54.

**Lupins** A handsome family of hardy annuals. They are very effective border plants, giving a great variety of colour. Sow in autumn or early spring in the open borders; they do not readily transplant.

## ANNUAL VARIETIES.

**Albo Coccinea**—White and scarlet; 2 ft. . . . . 0 6  
**Atro Coccinea**—Deep scarlet; 2 ft. . . . . 0 6  
**Insignis**—Dark red; 2 ft. . . . . 0 6  
**Superbus**—Lilac, yellow, and white; 2 ft. . . . . 0 6  
**Pink Pearl**—Lovely variety; 2 ft. . . . . 0 6  
**Yellow**—2 ft. . . . . 0 6  
**Hartwigii**—Blue; 18 in. . . . . 0 6  
**Nanus**—Blue and white, beautiful little Lupins, very hardy and dwarf; 12 in. . . . . 0 6  
**Mixed**—Suitable for bedding, all colours; 12 in. 0 6  
 For large gardens, parks, etc., per  $\frac{1}{2}$  oz. . . . . 1 3  
 Collection of six annual varieties. . . . . 2 6

## PERENNIAL VARIETIES.

**Arboreus, Snow Queen**—A giant variety of perennial Lupins. They form large bushes and are covered with spikes of lovely white flowers. . . . . 0 6  
**Polyphyllus** (Perennial Lupin)—Mixed colours. Have immense spikes of flowers, which are extremely showy and borne in great profusion. . . . . 0 6  
 For large gardens, parks, etc., per  $\frac{1}{2}$  oz. . . . . 1 6

**Lychnis Arkwrightii** A recent introduction likely to become largely grown by keen gardeners. This hardy herbaceous border plant is a result of a cross between *Lychnis Chalcedonica* and *Lychnis Haageana*. It attains a height of up to 30 inches, and produces through the summer in great profusion large brilliant coloured flowers varying from orange scarlet to soft salmon-pink. Sown in the autumn they will commence blooming the following spring 1 0

**MANDEVILLEA SUAVEOLENS**—See Creepers, page 54.

**Marigold** (*Tagetes*)—Old favourite hardy annuals. Very effective in mixed borders, and the dwarf varieties are particularly good for bedding. Sow in the spring or autumn. H.A.  
 For large gardens, parks, etc., per  $\frac{1}{2}$  oz. . . . . 1 6

**French Double**—Mixed yellow and brown striped; 18 in. . . . . 0 6  
**French Dwarf, Double**—Mixed yellow and brown; 12 in. . . . . 0 6  
**French Legion of Honour**—Dwarf and compact; 12 in. . . . . 0 6  
**African**—Mixed orange and lemon; 2 ft. . . . . 0 6  
**African**—Orange; 2 ft. . . . . 0 6  
**MARIGOLD, POT OR CAPE**—See *Calendula*, p. 28.



**Matholia Bicornis** (Night-Scented Stock) Packet.  
 Hardy annual. A very interesting and pretty lilac flower; after a shower or in the evening they emit a delightful perfume. They should be scattered about the garden; 1 ft. H.A. . . . . 0 6

**MAURANDIA** (varieties)—See Creepers, p. 54.

**Medeola Asparagoides** (*Smilax*)  
 A beautiful trailing plant, is easily raised from seed, and is particularly suitable for growing in hanging baskets or up a dwarf trellis. Largely used for florists' work. It rivals the *Asparagus* as a decorative foliage plant. H.P. . . . . 0 6

**Mignonette** (*Reseda*)—These old favourites are hardy annuals, and may be sown either in the autumn or spring in the borders they are to occupy; they do not transplant well. As the seed often misses, it is advisable to make two sowings from each packet at a short interval. The perfume is strongest when they are grown on poor soil. H.A.

**SPECIALITY: Large Flowering, Yates' Selected**—The sweetest scented variety. . . . . 0 6  
 For large gardens, parks, etc., per oz. . . . . 5 0  
 per  $\frac{1}{2}$  oz. . . . . 3 0

**Goliath**—A new giant flowering variety, with enormous trusses of double red flowers; the plant has a sturdy branching habit. A very striking variety. . . . . 0 6

**Machet**—Crimson, dwarf, compact; one of the best. . . . . 0 6

**Golden Machet**—Yellow compact variety. . . . . 0 6

**Orange Queen**—Also of the "Machet" type. . . . . 0 6

**Giant Pyramidal**—Very large and upright; very desirable. . . . . 0 6

**Parson's White**—Creamy white; does not always come true. . . . . 0 6

**Miles' Spiral**—Long spike of flowers. . . . . 0 6





**Mimulus.**

**Mimulus** (Monkey Flower)—A beautiful family of perennials; hardy in cool moist climates, but in warm districts are best grown as annuals for early spring blooming. The flowers are finely blotched and marked. Sow in the autumn and treat the same as Pansy. They should be grown in the shade and protected from hot winds; they require a moist situation, where they will give a magnificent show of bloom. In hot climates they make excellent bush-house plants. H.P.

Packet.



**SPECIALITY: Yates' Large-Flowered Hybrids**—A splendid new strain of Hybrid Mimulus, very large flowered and blotched with various shades of pink, red, and copper. The markings are most varied and beautiful. Some flowers are covered with small splashes of colour, while others are superbly marked with blotches of large size and fantastic shape. packet, 6d. and

1 0

**Tigrinus Hybridus**—Mixed. This includes half-a-dozen of the best named varieties, with the most varied and distinct colours and markings; 6 in. . . . .

0 6

**Hose-in-Hose**—Charming double variety; tigered and spotted . . . . .

0 6

**MINA LOBATA**—See Creepers, page 54.

**Musk** (Mimulus Moschatus)—The seed is very fine, and should be sown on the surface of damp soil and the pot then covered with shaded glass; they should not be watered on the surface until the plants are a fair size, but may be kept moist by placing the pot in a dish of water occasionally. Transplant into 3-inch pots when large enough to handle. H.P.

**Favourite Variety** . . . . . 0 6

**Nemesia** A charming annual from South Africa, Packet. with pretty flowers of various colours, ranging from white to yellow, orange, brown, and crimson, and many other shades. The plants are hardy, and should be sown in the late summer or early autumn. They will then, in mild climates, bloom in the winter and spring in the open borders, making a good display. Very suitable for clumps and edgings. H.A.

**SPECIALITY: Nemesia Strumosa, Extra Selected Large Flowered**—In separate colours. This beautiful annual is becoming a great favourite. The flowers are very large and of the most brilliant colours, and the strain we are offering this year is exceedingly fine, and includes the following colours:—Orange, creamy white, carmine, red, scarlet, and striped, or mixed . . . . . Each, 6d. and

1 0

For large gardens, parks, etc., per 1-32nd oz. . . . .

3 0

**Grandiflora Compacta**—A very dwarf variety; suitable for edgings . . . . .

0 6

**Nemophila** Pretty dwarf hardy annuals, suitable for borders. Sow in the autumn. H.A.

**Insignis**—Blue flowers, with white centres; 6 in. . . . .

0 6

**Maculata**—White, blotched with violet; 6 in. . . . .

0 6

**Nicotiana** (Tobacco Plant)—A lovely border plant, with tubular flowers, which are very fragrant. Half-hardy annuals. Sow in late spring. H.H.A.

**Affinis**—The best white variety; 3 ft. . . . .

0 6

**Hybrida Sanderæ**—These contain a variety of rose and carmine shades . . . . .

0 6

**Nierembergia** Hardy perennial. A constant bloomer, charming for open borders. We strongly recommend this plant, which should be more largely grown. Sow in the autumn. H.P.

**Gracilis**—Lilac and white flowers; 18 in. . . . .

0 6

**Nigella** (Love in a Mist or Devil in a Bush)—Hardy annuals, pretty and interesting. Old English border flowers, very suitable for cutting. Sow in the autumn or early spring. H.A.

**Miss Jekyl**—A great improvement on the old Damascena; the flowers are double and of a beautiful deep blue shade; very suitable either for border decoration or cutting . . . . .

0 6



**Nemesia, Yates' Selected Large Flowered**



# NASTURTIIUM

(Tropæolum).

Very valuable bedding plants, which give a wonderful show of bloom throughout the spring. They flower best on pure dry land, and should be sown in the autumn or early spring. The sorts we offer are the latest improved varieties. They are quite hardy except in cold climates, where they can only be sown in the spring. H.H.A.

## Climbing Varieties. Packet.



**SPECIALITY:** Yates' Matchless Mixture of Climbing Nasturtiums—The colours are

very brilliant and varied, embracing maroon, salmon, clear yellow, striped, and many other tints; the foliage varies from light green to the rich dark foliage of Empress of India.

For covering a trellis or unsightly object they cannot be excelled . . . . . 0 6

For large gardens, parks, etc., per oz. . . . . 1 0

**Tall Lobbianum**—These are amongst the prettiest of all the climbing or trailing varieties, the colours being rich and the plants not so vigorous, so that they do not overrun other things.

**Firefly, Lucifer, Marguerite, Cardinal, Brilliant, Red Prince, Roi des Noirs, Asa Gray, Primrose, and mixed varieties** . . . . . each 0 6

Collection of six distinct varieties . . . . . 2 6

## TOM THUMB or DWARF Varieties.

**Dwarf Lobbianum, Lilliput**—A charming race of very dwarf Nasturtiums; the flowers and leaves are small, but the colours are extremely brilliant and range from yellow and deep red to almost black; extremely free blooming . . . . . 0 6

**Dwarf Chameleon**—A variety which produces flowers of most diversified colours on each single plant . . . . . 0 6

**Dwarf Queen**—The flowers are scarlet, and set well above the distinct silvery variegated foliage. They are very dwarf and compact, and are very effective if planted along with Dwarf Chameleon and Lobbianum Lilliput Nasturtiums in alternate masses . . . . . 0 6

**Scarlet**—Pretty, very effective; 12 in. . . . . 0 6

**Crimson**—Useful for cutting; 12 in. . . . . 0 6

**King**—Scarlet, dark handsome foliage; 12 in. . . . . 0 6

**King Theodore**—Very dark flowers and foliage; 12 in. . . . . 0 6

**Golden King**—Bright yellow, very fine; 12 in. . . . . 0 6

**Crystal Palace Gem**—Sulphur; 12 in. . . . . 0 6

**Empress of India**—Deep crimson; 12 in. . . . . 0 6

**Ruby King**—Crimson-rose; 12 in. . . . . 0 6

**Mixed**—All the most beautiful colours; 12 in. . . . . 0 6

For large gardens, parks, etc., per oz. . . . . 1 0

Collection of six distinct varieties . . . . . 2 6

**PANSY** (see next page)





# PANSIES



We believe that our Giant Pansies are unequalled for size, colouring, and markings. For exhibition purposes there are no finer strains offered. We list two separate classes—Yates' Giant Pansies, which have the finest and most beautiful flowers; and Bedding Pansies, which, as a rule, have much smaller flowers, but are more floriferous, have pure colours, and are much more effective for planting in masses and ribbon borders. We would strongly recommend our customers to plant both classes—the Giant Pansies for exhibition and for cutting, and the Bedding Varieties for border decoration. Sow in prepared seed beds in early spring, late summer, and autumn. See Yates' Garden Guide for further information on their cultivation.

## Yates' Giant Pansies.

**Yates' Special Exhibition**—A mixture of all our best "Show" strains, specially selected for exhibition purposes. They give large blooms with good substance, regular markings, and full rich colourings. We confidently recommend these as the best exhibition Pansies grown. These choice Pansies are not usually of strong germinating power, and the seed should be carefully sown under cover in February, March, or April for the best results. For large gardens, parks, etc., per 1-32nd oz. . . . . 2 0

**Yates' Superb Large French Stained**—The colouring of the flowers is full, rich, and decided, and embrace all the loveliest of the new shades, and are of large size and great substance. . . . . 7 6

**Yates' Superb Giant**—Mixed. Our special mixture of the richest coloured and most vigorous growing Giant Pansies. Although (for show purposes) not equal to the Exhibition Strains, they make a grand show in the borders, for which they are unexcelled . . . . . 1 6

**Masterpiece or Triumph of the Giants**—A superb exhibition strain of blotched Pansies. The flowers are extra large, of great substance, and of fine rich colouring, with frilled edges. . . . . 1 0

**Bugnots' Superb Blotched**—A magnificent strain of mixed colours, mostly tending to yellow, brown and mahogany shades. The flowers have great substance and size, and are characterised by rich blotches of the loveliest deep colours. . . . . 1 0

**Bath's Empress**—A well-known English strain of Exhibition Five-Blotched Pansies, most brilliantly marked with a great variety of colouring. For large gardens, parks, etc., per 1-32nd oz. . . . . 1 0

**Superb Orchid-Flowering**—A strain of unique coloured Fancy or Bedding Pansies, quite distinct from the older varieties. They very much resemble the Violas which are so largely used for bedding in England. The colours range from pearly yellows and greys to bright reds and gold, with blotchings and markings of deeper red, brown or purple; the ground colour is continued as a narrow rim round the edge of each petal, the general effect being very beautiful. . . . . 7 6

**Cassiers' Large-Flowered Blotched**—One of the largest flowered blotched Pansies; the colouring is rich and varied, and includes all the blue and purple shades so much admired . . . . . 1 0

**Ne Plus Ultra**—A mixture of named and other varieties which do not appear in the other strains we offer . . . . . 0 6

**Odier or Large Stained**—A superb strain of three and five blotched Pansies, unsurpassed for habit and of great richness and variety of colour . . . . . 0 6

**Princess**—Mixed colours. A strain of upright growth. Instead of creeping along the ground as with the older type, the plants have an erect habit and withstand rough weather well; the flowers are carried on long stalks well above the foliage . . . . . 0 6

Packet.

**Trimardeau or Giant**—Mixed colours. These are amongst the largest flowered Pansies grown, and give a large range of colours and bloom very early . . . . . 0 6

For large gardens, parks, etc., per 1/4 oz. . . . . 5 0

**Yellow Giant**—The largest yellow, with large black eye. A remarkably showy Pansy . . . . . 0 6

**White Giant**—Similar to the Yellow Giant, but with white ground; very striking colour . . . . . 0 6

**Fancy Belgian**—A mixture of shades which do not come in the other mixed strains offered; they range from pearly greys and blue shades to deep reds and browns in endless variety; a most striking mixture . . . . . 0 6

**SPECIAL COLLECTION of Yates' Giant Pansies**—One packet each of twelve of the above varieties (our selection) for 5/-, post free.

Packet.

## Bedding Pansies.

Planted in masses in large clumps or in ribbon borders, these give a magnificent show in the spring. Their colours are so bright and they yield such a wealth of bloom that they give a greater brilliancy to the borders than any plant we know. The blooms are not so large as the ordinary Pansies, but are of strong, compact, upright habit. We strongly recommend that they be used more in New Zealand gardens. To enable growers to plant out colour schemes we have classified them as follows:—

**LIGHT BLUES:** Light Blue, Fairy Queen—Margined white. Adonis—Slaty blue.

**DARK BLUES:** Lord Beaconsfield—Shading to lavender. Emperor William—Bright blue, darker centre, yellow eyed. Quadricolor—Shading to lavender. Azure Blue—Dark purple, blue facing.

**LILAC:** Coquette de Poissy—Lavender, with yellow eye.

**YELLOW AND ORANGE:** Diana—Primrose, shading to yellow; dark pencilling. Aurea Pura—Rich deep yellow. Daybreak—Golden yellow, brown and orange markings. Sunlight—Rich yellow, tinted brown. Yellow—Black eye. Auriculiflora—Yellow ground, brown pencillings. Cassiers Chestnut Brown—Buttercup yellow, brown blotches. Prince Bismarck—Tawny yellow, dark centre.

**PURE WHITE:** Candidissima—A favourite variety.

**WHITE GROUND:** Comet—White, tinted lavender, yellow eye.

**WHITE, WITH PURPLE BLOTCHES:** President Carnot—White ground, dark purple blotch.

**REDS AND BROWN-REDS:** Victoria—Claret, with darker centre. Rubra—Small flowers, rich colour. Gold Margined—Mahogany, edged yellow. Aurora—Cinnabar red and golden chamois. Brown and Red Shades—Reddish brown, with yellow eye.

Each variety, per packet. . . . . 0 6

For large gardens parks, etc., per 1-16th oz. . . . . 2 0

Collection of six varieties (our selection) . . . . . 2 6

Collection of twelve varieties (our selection) . . . . . 4 6



# YATES' Superb Petunias

When growing the better strains of Petunias offered here, it will be found that a small proportion, usually amongst the first to flower, are of inferior types; these should be discarded. In Double Petunias from seed seventy-five per cent. of the plants will be found to be singles, usually of a very select type. Choice strains of Petunias are particularly subject to reversion.

We have undertaken at our Concord Nursery the saving of the choicest strains of Petunias, and we can safely say that no finer strains are procurable anywhere. All the choicest seed is hand-fertilized—these strains do not set seed naturally—this enables us to control the parent plant and does away with chance crosses with poor varieties, but at the same time it makes the seed very costly to produce and necessitates a higher selling price. They are half-hardy perennials (except in warm climates), and may be sown either in the greenhouse in the autumn or winter, or in the open in a prepared seed bed or box in late spring. Take care that the young seedlings are not too shaded and so become drawn. They will continue in bloom during the driest and hottest weather. See Yates' Garden Guide, post free, 1/-, for further cultural directions. H.P.

## Yates' Giant Flowered, Australian Grown, Single & Double Petunias.

FOR BEDDING OR GROWING IN POTS.

 Yates' Superb Exhibition and Fancy Mixed Single (Superbissima Grandiflora)

—A large flowered strain of great substance, bearing a profusion of flowers, with wide open, beautifully veined throats. The flowers are blotched and marked in many rich dark and delicate light shades. A distinct class, perhaps the best of the large flowered Petunias for outdoor cultivation. Very suitable for exhibition. We also include in these a number of Large Flowered Fancy varieties, including the Green Edged Section. These are saved at our Concord Nursery . . . small packet, 1/6 2 6  
Extra large packets, for extensive bedding.. 5 0

 Yates' Superb Quadricolor, Single (Superbissima Grandiflora)—A remarkably beautiful addition to these popular plants. The bright rose-coloured flowers are veined with a network of carmine merging to blood-red at the throat, a large proportion having beautiful yellow markings radiating from the centre. This strain gives a profusion of fine large flowers of great substance and in a variety of colours. Saved and selected at our Concord Nursery . . . small packet, 1/6 2 6

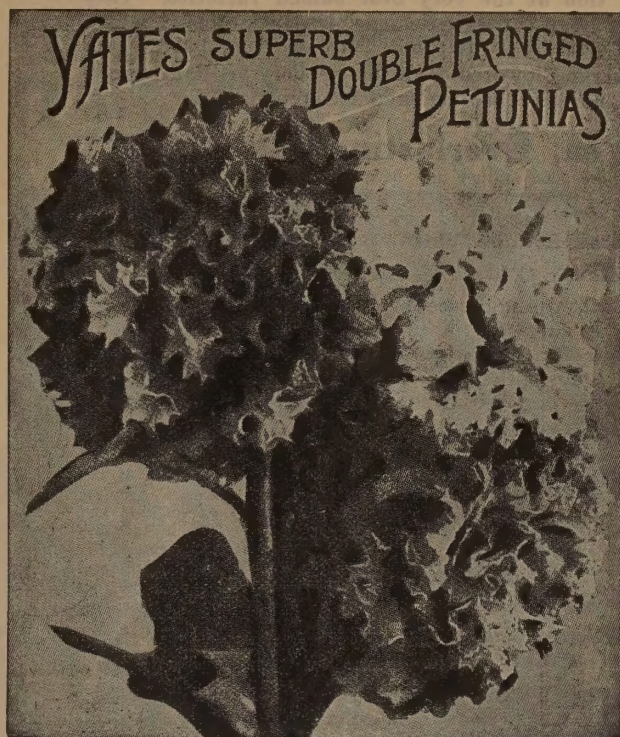
 Yates' Large Flowered, Single Fringed (Grandiflora)—All the finest fringed varieties in mixture. It is, we believe, the finest strain in cultivation . . . 1 6

**SPECIAL COLLECTION**—One packet each of the previous three varieties, 4/-.

 Single Grandiflora, Mixed Colours—We have specialised in these at Concord and now offer a very superior strain with the largest size of blooms and wonderful colours. We offer the following six distinct colours, specially suited for massing:—

|                    |             |                    |     |
|--------------------|-------------|--------------------|-----|
| Crimson            | Purple Blue | Brilliant Rose.    |     |
| White              | Veined      | Striped            |     |
| Each colour        | .. ..       | small packets, 6d. | 1 0 |
| All colours, mixed | .. ..       | small packets, 6d. | 1 0 |

Single Giants of California—A good large flowered strain from U.S.A. . . . 1 0



 Double Finest Large Flowered, Yates' Superb Mixed Strain (saved at Concord)—Assorted colours; the finest fringed and plain edged varieties mixed. There is no finer strain in existence. A proportion only of these will come double, the others being the large single. In transplanting take extra care of the weaker growing plants, as they are almost invariably the double ones. The Plain Edged and Fringed Section can be supplied separately if required . . . 2 6  
For large gardens, parks, etc. . . . 5 0

## Small Flowering Bedding Petunias

**Inimitable, Single Dwarf**—Of compact bushy habit, flowers blotched and striped, splendid for borders, pots, and window culture . . . 0 6  
**Single**—Mixed colours. A good strain for border planting, giving a large assortment of colours . . . 0 6  
**Single, Inimitable**—Striped and blotched. Good for borders . . . 0 6





# ARTHUR YATES & CO. LIMITED, AUCKLAND

**PASSION FRUIT VINE**—See Creepers, p. 54.

**Pelargonium** Saved from the best named varieties only. Sown in seed pans, under glass, they will bloom the following year. Half-hardy perennial.

**Choice, Stage, Show, and Fancy**—Mixed colours 1 6

**Zonale**—Saved from named varieties. Mixed colours .. . . . 1 0

## Pentstemon.

**SPECIALITY: Yates' Selected, Large Gloxinia-Flowered**—Saved at our Tasmanian Seed Grounds from a large collection of the very best named varieties. They range through the various tints of rosy white, crimson, to purple. They are very poor seeders 1 6

**Large-Flowered Hybrids**—A very brilliant, large-flowered strain; mixed colours .. . . . 0 6

**Pea, Everlasting** (The Perennial Pea) — Most attractive dwarf creepers, or they may be grown as border plants by tying to a stake; excellent for cut bloom. Sow in autumn or spring. H.P.

**Rose, Red, or White**—Separately .. . . . 0 6

**Mixed**—Containing each of the above.. . . . 0 6

**Lathyrus Pubescens** (Argentina Perennial Pea) A magnificent, vigorous growing, climbing, or trailing perennial pea, literally covered with long spikes of the most lovely pale violet flowers during the spring; splendid for cutting 0 6

**PHASEOLUS CARACALLA**—See Creepers, p. 54.

**Phlox Drummondii** This is one of the prettiest annuals grown. They continue in bloom till late in autumn, and for summer bedding are unequalled, the brilliant and varied colours keeping the garden gay throughout the summer. Sow in early spring, and in warm climates, where little frost is experienced; in the autumn also, for spring blooming. They delight in a sunny border. H.A.

**We are specialising in selected Large Flowering strains of Phlox.**

**Yates' Buckland Strain, Mixed Colours**—This is a very fine strain of the annual largest flowered section. It contains all the most effective and beautiful colours

Small packet, 6d.; ordinary packet 1 0

For large gardens, parks, etc., per  $\frac{1}{2}$  oz. .. 2 0  
per oz. .. 12 6

**Yates' Auricula-Eyed, Mixed**—A very select strain, suitable for exhibition and border decoration, the flowers are extra large, and have mostly white or cream coloured centres or eyes, with narrow regular margin of colours. Small pkt., 6d.; ordinary pkt. 1 0

**Yates' Dwarf, Large Flowered, Derwent Strain, Mixed**—These are much dwarfer, compact, and more bushy than the Buckland strain. The colours are particularly rich and harmonious, ranging from rich reds to crimson and purple shades. We strongly recommend them for the edging of small beds.

Small packet, 6d.; ordinary packet 1 0

**Yates' Star Phlox, Mixed** (Cuspidata and Stellata)—These are not quite so showy as the above, but are very curious and beautiful, and are well worth a place in the borders 0 6

Packet

## PHLOX—(Continued).

Packet.

**Yates' Large Flowered, in Separate Colours**—For bedding. We can offer the following; they are the most distinct and effective colours for massing.

**Splendens**—Bright red, white centre.

**Brilliant**—Light rose, shading to dark in centre.

**Buff and Yellow Tints.** **Dark Crimson**

**Rosy Chamois**—White centre. **White**

**Rose**—With white eye. **Salmon Pink**

**Crimson**—With rosy white centre. Each 0 6

Collection of six separate colours .. . . . 2 6

**Physalis Francheti** (Chinese Lantern Plant or Winter Cherry)—A showy annual, growing two feet high, the seed pods are extremely ornamental in the autumn; they change from brilliant yellow to scarlet, resembling a small lantern. An ornamental variety of Cape Gooseberry. H.H.A.

**PHYSIANTHUS ALBUS**—See Creepers, p. 54.

**Platycodon** (Wahlenbergia) (Chinese Bell Flower)—A dwarf perennial Campanula-like plant, with blue and white bell-shaped flowers, growing one foot high and blooming most profusely all the summer. A lovely little border plant; sow in the autumn. H.P.

**Dwarf, Large Flowered Single**—Mixed blue and white .. . . . 0 6

**Dwarf, Large Flowered Double**—Beautiful blue 1 0

**Poinciana** (Bird of Paradise Flower)—A subtropical shrub, which does well in warm climates. It grows from four to six feet high, with graceful Mimosa-like foliage, and bears an abundance of the most graceful and curious yellow flowers, with red anthers, which gives the plant its popular name. Soak the seed before planting. H.H.P.

**Gillestii**—The hardiest and best variety .. . . . 0 6



Polyanthus.

**Polyanthus** Lovely spring flowering border plants. Sow in a cool, moist, shady bed in the autumn, and, when large enough, transplant. They will bloom the following spring. C.F.

**SPECIALITY: Yates' Extra Selected**—This is a mixture of the large-flowered type in the following colours:—White, yellow, and crimson. They are beautiful plants for spring blooming, very easily raised from seed, and flower the first year if sown in the early autumn. The new white and yellow types are particularly effective. small pkt, 6d. 1 0  
**Gold Laced**—Saved from finest exhibition varieties .. . . . 0 6



# EXHIBITION STRAINS OF FLOWER SEEDS



## Poppies

Poppies have been very fashionable of late years, and have been greatly improved. The seeds offered are the newest and best varieties. They should be sown in the autumn in cool and moist climates, also in early spring. Sow thinly in the open borders where intended to flower, as they do not transplant well. When cut, Poppies will last much longer in water if the ends of the stems are burnt. H.A. and H.P.



**SPECIALITY: Yates' Queen**—A magnificent strain of Double Poppies raised by our English house. They are selected from a very choice strain of Double Shirley Poppy by eliminating all except the very choicest double flowers and most brilliant colours. Many of them resemble the very finest Double Begonias, others are like Hollyhock flowers, the centres being surrounded by a row of guard petals. The colours range from pure white and blush to rich crimson, hardly two being alike, and many showing a distinct Picotee edge. The finest strain of Double Poppies in cultivation ... small packet, 6d.

For large gardens, parks, etc., per  $\frac{1}{4}$  oz. ...  
**Iceland Poppy (P. Nudicaule)**—These are fast becoming one of the most popular flowers in Australasian gardens. In Melbourne they have been the leading flower for early spring blooming for some years, and they have proved just as successful in Sydney gardens. These Poppies are greatly suited for house and table decoration, the reddish and orange tints being most artistic, and if the stems are burnt as soon as they are gathered they will last for many days in water. In cold districts where severe winters are experienced they can be sown under cover in the late autumn and also in the early spring, and in warm districts by sowing in January or February they can be got to bloom during the winter and early spring with most effective results.

**Yates' New Hybrids**—This is a superb strain that contains many new tints of the most artistic shades, and makes a most effective show in the garden when in full flower.

Per packet, 1/-  
**Yates' Double Mixed**—This is a new type of Iceland Poppy, the flowers of which in many cases are double, whilst others are semi-double and a certain proportion single. Per pkt., 1/-.

**Yates' Single Mixed**—Colours ranging from white and yellow to orange ... 0 6

**Shirley, Re-selected**—The seed we offer has been re-selected, and has already created great interest in horticultural circles. The colours extend from purest white, through every shade of pink and rose, to deep crimson ... 0 6

For large gardens, parks, etc., per  $\frac{1}{4}$  oz. ... 1 0

**Mikado**—The flowers are pure white, with crimson edge, the petals are deeply fringed ... 0 6

**Mephisto**—Scarlet, black spots ... 0 6

**Pæony Flowered Admiral**—Single flowering with large round smooth-edged flowers of pure white, edged with a broad band of brilliant scarlet ... 0 6

**Yates' Selected Oriental Hybrids**—The blooms are nearly as large as Peonies, and are of all the tints of scarlet, crimson and salmon, with large black blotches in the centre of the flower. They succeed best in a cool climate. Hardy Perennial ... 0 6

**Glaucum (The Tulip Poppy)**—A very pretty, bright scarlet flower, similar in shape to a Tulip. H.A. ... 0 6  
**Danebrog (Danish Flag)**—Single, brilliant scarlet, spotted white. Hardy annual ... 0 6  
**Umbrosum**—Single flowers, golden vermilion, black spots in centre. Hardy annual ... 0 6  
 Collection of eight varieties ... 3 0

## Portulaca

Lovely half-hardy annuals. Flowers of the most gorgeous colouring. They thrive in dry warm situations, and are invaluable for summer bedding. Sow in the late spring in a nursery bed, and, as soon as they are large enough to handle, transplant into the borders, or, better still, sow thinly in the borders. They will flower in the very hottest weather.

**Double Mixed**—A fine strain of most dazzling colours; 4 in. ... 0 6

**Single, Finest Mixed**—Contains all the most striking colours ... 0 6

For large gardens, parks, etc., per  $\frac{1}{4}$  oz. ... 1 6



Yates' Queen Poppy.





## Primrose

These require the same treatment as the Polyanthus, but are more partial to shade, and, if possible, should be planted under a south wall in stiff soil; if protected from hot winds and kept moist they will thrive even in our warmer districts, and give a grand show of bloom in the early spring. They are hardy perennials. The seed is slow to germinate; sow in the early autumn. H.H.P.

**Hybrida, Finest Coloured**—Single, and of various shades . . . . . 1 0

**Yellow**—The old favourite Primrose of England . . . . . 0 6

**Blue**—A very choice selected strain of these beautiful spring flowers; of an attractive shade of colour . . . . . 1 0

**New French Hybrids**—A vigorous growing cross between the Polyanthus and the Primrose. The flowers are very large and the colours brilliant . . . . . 1 0

## Primulas

Bush-house or green-house perennials. Sow in summer and autumn, under glass, and keep shaded till the seeds are up, when they can be transplanted into thumb pots, afterwards repot as they increase in size; these plants thrive much better if grown in a southerly aspect, where they get little or no sun. Primulas are one of the best early spring flowering greenhouse, or, in warm climates, bush-house plants. For cultivation see Yates' Garden Guide. H.H.P.

**SPECIALITY: Malacoides**—Undoubtedly one of the best of recent introductions, and has proved itself wonderfully adapted to our climate. Treated as an annual in the open ground and sown in the late summer and early autumn, it blooms to perfection in winter and early spring when flowers are generally scarce. It is equally suitable as a pot plant for house or table decoration, or for the open borders or for massing in small beds. We have greatly improved this variety by selection, and can offer our own saved seed in two colours: rosy lavender shades and white—the former have the finer blooms . . . Each, small packet, 6d. 1 0  
For large gardens, parks, etc., per large packet 2 0

**SPECIALITY: Sinensis Fimbriata, Yates' Superb**—Mixed colours. Choicest English saved, a remarkably fine strain and highly recommended for exhibition; they will give a splendid range of colours and flowers of immense size . . . . . 1/6 and 2 6

**Sinensis Fimbriata, La Duchesse**—A large flowering variety, with beautiful pure white blooms, each bloom having a bright crimson eye . . . . . 1 6

**Sinensis, Alba Magnifica**—Splendid large flowered white, with yellow eye; very large . . . . . 1 6

**Sinensis, Ruby Queen**—Bright glowing crimson . . . . . 1 6

**Japonica (Mrs. Scott Elliott's Strain)**—Hardy herbaceous perennial; requires shade and a cool climate . . . . . 0 6

**Obconica, Large Flowered**—This is a very handsome Primula and a great improvement on the old variety, the flowers are nearly double the size, and the colours range from pure white to deep rose; some of the flowers are fringed . . . . . 1 0

**Obconica Gigantea**—Mixed. A new giant Obconica of great merit, bearing large delicate tinted flowers 1½ inches in diameter on strong flower stalks in great profusion. Of vigorous growth; the leaves measure fully 5 inches across. A giant Primula in every respect, and a distinct advance in this class. Includes fringed varieties . . . . . 1 0

Packet.

## Pyrethrum

A very beautiful class of hardy perennials. Sow in light soil in the autumn or spring. H.P.

**Aureum (Golden Feather)**—Splendid bedding plant, golden yellow foliage, unrivalled for borders; 6 in. . . . . 0 6

For large gardens, parks, etc., per ½ oz. . . . . 1 0

**Hybridum Roseum, Single and Double**—Mixed. Marguerite-like flowers, excellent for cutting; suitable for cool moist climates only. All shades of rose and lilac. 2 ft. . . . . 1 0

## Ranunculus Asiaticus

Sow in January for preference, though later will do, transplanting the little bulbets in the autumn into their permanent positions, or we can supply the bulbs ready grown during the autumn H.P.



**SPECIALITY: Yates' Superb Mixed**—

The flowers are single, semi-double, and double, and the colours range from the purest lemon yellow through the most varied and beautiful tints of orange, salmon pink and scarlet to deep glowing crimson; no two flowers are alike, and the various tints are blended together most harmoniously . . . small packet, 6d. 1 0  
For large gardens, parks, etc., per ½ oz. . . . . 1 6

## Rehmannia Angulata

Herbaceous biennial from Central China, with large and handsome foliage. The long-tubed, Gloxinia-like flowers appear at the axis of the leaves, they are three inches across, bright rosy purple, with yellow throat spotted and striped with purple; 3 ft. H.B. . . . 0 6

## Rhodanthe

Pretty everlastings, with drooping flowers. They are hardy annuals, but do best sown in spring; 12 in. H.A.

**Manglesii**—Mixed varieties, including white and rose . . . . . 0 6

**Maculata**—Rose, crimson spots . . . . . 0 6  
For large gardens, parks, etc., per ½ oz. . . . . 1 0



Rehmannia Angulata.



# EXHIBITION STRAINS OF FLOWER SEEDS



**Ricinus** (Castor Oil Plant)—Handsome, sub-tropical border plants; the varieties we offer are the handsomest yet introduced. Sow in late spring.

**Zanzibariensis**—Gigantic green leaves, white ribs 0 6  
**Gibsoni**—Rich dark red foliage. **Sanguineus**—Deep reddish leaves. **Africanus**—The old large variety . . . . . each 0 6

**Saintpaulia** (Usambara Violet)—This is a semi-tropical plant and requires green-house culture. The seed is easily raised with treatment such as we recommend for Gloxinias. Will do in a bush-house in warm, semi-tropical climates.

**Ionantha Grandiflora**—Several shades of violet-blue flowers. It grows 3 or 4 inches high and is most floriferous. . . . . 1 6



**Salpiglossis: Yates' Emperor.**

**Salpiglossis** One of the most beautiful of all our annuals. The improved varieties which we offer have brought this plant rapidly into favour, and they are now one of the most popular flowers for summer bedding and for cutting. The gorgeous colours, and rich and varied markings of Salpiglossis, are not equalled by any other flowers. They are half-hardy, and, except in warm climates, should be sown in the spring. They must not suffer from drought. H.E.A.

**Yates' Emperor, Derwent Strain**—An improved strain of the large flowered varieties; mixed colours . . . . . 1 0  
 For large gardens, parks, etc., per 1-16th oz. 1 6

**Grandiflora, Large Flowered**—Mixed; a splendid strain of the richest and most attractive colours; 2 ft. . . . . 0 6  
 For large gardens, parks, etc., per 1-16th oz. 1 0

**Collection of six of the best distinct varieties** 2 6

Packet.

**Salvia** (Sage)—Handsome, free flowering, perennial border plants. The seed should be sown in early spring under glass, or in late spring in nursery beds. They like a sunny, well-drained border. It is much the best plant to raise seedlings each year and discard the old plants. H.P.

**Splendens, Improved Scarlet**—A handsome fiery Scarlet Salvia, producing a profusion of extra long flower spikes through the summer and winter months. The plant forms dense bushes, well branched from the base, literally a blaze of intense colour. Showy and effective in the open border; 3 ft. . . . . 0 6

**Bonfire**—A darker variety than Splendens, both in flowers and foliage, the flowers being dark crimson, and giving usually heavy spikes of bloom. Is as hardy as Splendens; 3 ft. . . . 0 6  
 For large gardens, parks, etc., per 1/8 oz. . . 3 6

**Farinacea**—This variety grows about the same height as Splendens but is a delicate Wedgwood blue, with white eye on the lip, and has handsome foliage. We strongly recommend it for massing or occasional planting in the open borders; planted alongside the Scarlet Salvia the effect is brilliant . . . . . 0 6  
 For large gardens, parks, etc., per 1/8 oz. . . 3 0

**Scabiosa** (Pin Cushion)—Very pretty annual and perennial border plants; they are also useful for cutting. The annual varieties have been much improved, the flowers are larger, and the colours much more brilliant than the old type. Sow in the autumn or early spring. H.A.

**Large Flowered, Azure Fairy**—This is a very lovely new colour in the Annual Scabiosa. We can best describe it as a rich pale blue . . . 0 6  
 For large gardens, parks, etc., per 1/8 oz. . . 1 0

**Double White**—Large flowered, hardy annual; 2 ft. . . . . 0 6

**Large Flowered Double**—Mixed colours, all shades; 2 ft. . . . . 0 6  
 For large gardens, parks, etc., per 1/8 oz. . . 1 6

**Caucasica**—One of the most beautiful of the hardy perennials. The flowers, which will last in water for a week, are of a most lovely lilac tint; only suitable for cool climates; 2 ft. . . 0 6

**Schizanthus** (Poor Man's Orchid)—A beautiful hardy annual, rapidly becoming very popular for border plants, for massing, edgings, and for pot work. The unique butterfly-like flowers never fail to excite the greatest interest and admiration, hence the title "The Poor Man's Orchid." The flowers are of curious shape and produced in great variety of charming colours and markings. For pot plants, for bush-house or green-house, it is a capital thing. It is quite hardy, and should be sown in late summer or early autumn, either in pans or nursery beds for subsequent transplanting, or directly in the permanent borders, where they should afterwards be thinned to three to four inches apart. The other varieties offered, Retusus and Pinnatus, are very pretty, but the Wisetonensis New Hybrids are specially recommended.

**Wisetonensis New Hybrids**—Compact habit, large flowers; 16 in. . . . . 1 0

**Retusus**—Red, pretty border plants; 18 in. . . 0 6

**Pinnatus**—Blue, for borders; 18 in. . . . . 0 6

**Mixed**—Red and blue mixed . . . . . 0 6

Packet





Red Sunflower.

**SHASTA DAISY**—See Chrysanthemum Leucanthemum Excelsior, page 30.

**SOLANUM SEAFORTHIANUM**—Vines, p. 54.

**Sparaxis** Lovely spring flowering bulbous plants. Easily raised from seed, sown in the summer and autumn. A most brilliant effect can be gained by scattering the seed on a lawn or grassy bank, the gorgeous colours of the flowers harmonising so well with the green grass. Bulbs available in the autumn.

**Finest Mixed Colours** . . . . . 0 6  
For large gardens, parks, etc., per  $\frac{1}{2}$  oz. . . 1 0

**Statice** (Sea Lavender)—The different varieties of these handsome everlasting flowers are being grown very largely in England for florists' use; they are extremely decorative, and will last a very long time when cut and dried; as border plants they are also very handsome. They are of the easiest cultivation. Sow in the autumn or early spring. H.P.

**Bonduelli**—Lovely yellow shade, hardy annual; 18 in. . . . . 0 6

**Sinuata Hybrida**—White, yellow, and blue, hardy annual; 18 in. . . . . 0 6

**Incana**—Dwarf, small flowered, mixed red shades; hardy perennial . . . . . 0 6

**Streptocarpus** (Cape Primrose)—A lovely plant for pot culture in bush-house or cool greenhouse. Sown in the autumn or early spring, under glass, they will bloom the following summer.

**New Hybrids**—An exceptionally choice strain of the improved Streptocarpus. The large trumpet-shaped flowers are all tints of lavender, purple, and rose, to pure white; 9 in. . . . . 1 0

**Sunflowers** Splendid hardy annual border plants. No flowers are more decorative or ornamental than these; all varieties should be grown. Sow in the autumn or early spring. H.A.

**Red Sunflower (Concord Selected)**—This is the nearest approach to a Red Sunflower. It is similar to the large single Sunflower, but the dark centre of the flower is surrounded by a band of purple or chestnut-red, the tips of the petals showing the original yellow . . . . . 0 6

**Concord Primrose and Purple Shades**—A beautiful new selection from the Red Sunflower. The petals are of a delicate cream or primrose shade, and the centre of the flower is surrounded by a ring of rich wine-red shade; a charming combination of colouring . . . . . 0 6

**Concord Miniature, Red Shades**—A very handsome variety, especially for cut flowers. The plants are dwarf and carry a great profusion of red shaded Gaillardia-like blooms. Looks splendid interspersed with the ordinary yellow miniature . . . . . 0 6

**Tall Single**—Yellow, good for planting at back of borders; 5 ft. . . . . 0 6

**Primrose Coloured**—Charming variety, very pretty . . . . . 0 6

**Argophyllus**—Bright silver foliage, single yellow flowers; 5 ft. . . . . 0 6

**Globosus**—Very large double flowers; 5 ft. . . . . 0 6

**Dwarf Double**—Dwarfer variety, most desirable . . . . . 0 6

**Large Russian**—Seeds grown for fowl feed; it is also a stately plant for large borders . . . . . 0 6

Price for quantity on application.  
**Miniature**—Pretty dwarf single variety, suitable for bouquets; one of the best annuals; 3 ft. . . . . 0 6  
For large gardens, parks, etc., per  $\frac{1}{4}$  oz. . . 1 0

**Miniature in Named Varieties**—We offer the following new varieties; all 3 ft.:—

**Nanus Compactus**—Dwarf and compact . . . . . 0 6

**Diadem**—Large, light citron flowers . . . . . 0 6

**Orion**—New, with crisped petals . . . . . 0 6

**Stella**—Extra large flowers . . . . . 0 6

Collection of four varieties . . . . . 1 6

**Sutherlandia Frutescens** An attractive perennial shrub, flowering in great profusion three times a year. The flowers are orange and scarlet, followed by highly ornamental silky pods, that contrast effectively against its Acacia-like glaucous foliage. A native of South Africa and quite hardy. Succeeds best sown in the autumn . . . . . 0 6

**SWEET SULTAN**—See Centaurea, page 30.

**Sweet William** (Dianthus Barbatus) — A favourite old-fashioned perennial, very effective in mixed borders. If sown in the autumn they will bloom the following spring.

**Hunt's Auricula Eyed**—A splendid mixed strain, of richest colours, with white eyes and white margin . . . . . 0 6

**Splendid Mixed**—All colours and markings, mixed, having secured the latest and finest of the English varieties, including Pink Beauty and Scarlet Beauty. For cool climates no flowers are more showy than these improved Sweet Williams. We are specializing in these at our Tasmanian Seed Farm . . . . . 0 6

For large gardens, parks, etc., per  $\frac{1}{2}$  oz. . . 1 0

**TACSONIA** (varieties)—See Creepers, page 54.

**THUNBERGIA**—See Vines and Creepers, p. 54.





# STOCKS



**Stocks** Except in very cold climates these should be sown in late summer and early autumn, and will then bloom the following spring. Stocks are very impatient of wet, undrained land, and care should be taken not to overwater them. They like a sunny position. When planting them out the strongest and most forward plants should be used, and the weaker and backward ones rejected; experience has shown that by following this system a much larger proportion will turn out to be doubles. The Ten-Week and also the Nice Giant Early Flowering varieties may also be sown in the spring in cool, moist climates for summer flowering. H.B. and H.A.

## Early Flowering Nice Giant or Beauty Stocks

Winter and Spring Flowering Early Varieties  
for Autumn Planting.

|                                                  | Packet |
|--------------------------------------------------|--------|
| For large gardens, parks, etc., per 1-16th oz... | 2 6    |
| per 1/4 oz. . . . .                              | 7 0    |
| per 1/2 oz. . . . .                              | 12 6   |

(Excepting those priced at 1/- per packet).

|                                                                                                                                                                                                                                                                                            |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Roi Alphonse XIII.</b> —A very fine large, new double yellow (Nice Type) stock, free flowering and of rather tall habit . . . . .                                                                                                                                                       | 1 0 |
| <b>Minister Lloyd George.</b> —A tall blood-red Stock, well branched and very floriferous . . . . .                                                                                                                                                                                        | 1 0 |
| <b>President Woodrow Wilson.</b> —A new colour in the Nice type of Stocks; the large flowers are of a violet-slate tint. After cutting will give a further crop of flowers. . . . .                                                                                                        | 1 0 |
| <b>Giant Fire Red.</b> —Large, free flowering variety; a continuous bloomer if cut . . . . .                                                                                                                                                                                               | 1 0 |
| <b>Glorious.</b> —A magnificent new Nice Giant Stock, of a beautiful shade of buff yellow or fawn, large blooms, plants of good branching habit; 2 ft. . . . .                                                                                                                             | 1 0 |
| <b>Beauty of Nice, Pymble Branching.</b> —Rather more branched than the old variety, extremely vigorous grower, and rather brighter in colour . . . . .                                                                                                                                    | 0 6 |
| <b>Beauty of Nice.</b> —A beautiful tall branching winter Stock. The flowers are particularly large and of good form, very fragrant, and of a delicate shade of fleshy pink. These lovely Stocks are very early, and give from 60 to 75 per cent. of perfect double flowers; 3 ft. . . . . | 0 6 |
| <b>Monte Carlo.</b> —The same as Beauty of Nice, except its colour, which is a beautiful yellow; a valuable addition to this class; 2 ft. . . . .                                                                                                                                          | 0 6 |
| <b>Queen Alexandra.</b> —The flowers are of a delicate rosy lilac, a tint of incomparable beauty, and exquisitely fragrant; 18 in. . . . .                                                                                                                                                 | 0 6 |
| <b>Bella Napoli.</b> —Very showy, has fine spikes of large well formed flowers of rich terra-cotta pink; 2 ft. . . . .                                                                                                                                                                     | 0 6 |
| <b>Almond Blossom.</b> —The long fragrant trusses of very large flowers are of a delicate white, shading to carmine; 2 ft. . . . .                                                                                                                                                         | 0 6 |
| <b>Pride of Kellar.</b> —Colour, a heliotrope-blue; 2 ft. . . . .                                                                                                                                                                                                                          | 0 6 |
| <b>Bianca.</b> —Has magnificent heads of pure white flowers . . . . .                                                                                                                                                                                                                      | 0 6 |
| <b>Monaco Crimson.</b> —Brilliant crimson, very showy . . . . .                                                                                                                                                                                                                            | 0 6 |
| <b>Giant, Deep Lilac.</b> —An admirable new colour. Produces huge spikes thickly studded with large blooms of a beautiful deep lilac shade. . . . .                                                                                                                                        | 0 6 |
| <b>New Violet.</b> —A very rich new shade, bearing long spikes of beautiful large blossoms . . . . .                                                                                                                                                                                       | 0 6 |
| <b>Beauty, Mixed (Early Flowering Nice Giant).</b> —A splendid mixture of all colours. Small pkts., 6d. . . . .                                                                                                                                                                            | 1 0 |
| For large gardens, parks, etc., per 1-16th oz. . . . .                                                                                                                                                                                                                                     | 2 6 |
| Collection of ten separate colours (our selection) . . . . .                                                                                                                                                                                                                               | 4 0 |
| Collection of six separate colours (our selection) . . . . .                                                                                                                                                                                                                               | 2 6 |



## Double Branching Ten-Week Stocks

Similar in habit and season of flowering to the Early Nice Giant Stocks. Best suited for spring planting in moist cool climates where the winters are very severe, they will then flower in the summer.

|                                                        | Packet |
|--------------------------------------------------------|--------|
| For large gardens, parks, etc., per 1-16th oz. . . . . | 2 6    |
| per 1/4 oz. . . . .                                    | 7 0    |
| per 1/2 oz. . . . .                                    | 12 6   |

|                                                                                                                                                                                                                                 |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Giant Perfection, Large Flowered—Mixed.</b> —A splendid variety of the tall branching perpetual Stock, producing an abundance of fragrant bloom in many lovely shades of colour; one of the best for cutting; 18 in. . . . . | 0 6 |
| Collection of twelve separate colours . . . . .                                                                                                                                                                                 | 5 0 |
| Collection of six separate colours . . . . .                                                                                                                                                                                    | 2 6 |
| <b>Princess Alice, Ten-Week.</b> —Pure white, with large spikes, splendid for cutting; 18 in. . . . .                                                                                                                           | 0 6 |
| <b>Large Flowered Ten-Week, Mixed.</b> —Contains all the most lovely and striking shades, and will produce a large proportion of double flowers, all of the large flowered section . . . . .                                    | 0 6 |
| For large gardens, parks, etc., per 1-16th oz. . . . .                                                                                                                                                                          | 2 6 |

## Brompton Stocks.

These are Late Flowering Varieties, and should be sown in the summer, and will bloom the following spring and summer. They are biennials.

|                                                                                                                                                      |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Double Brompton.</b> —Mixed. These produce fine spikes of large bloom in a good range of colour. Will give a good percentage of doubles . . . . . | 0 6 |
| For large gardens, parks, etc., per 1-16th oz. . . . .                                                                                               | 2 6 |
| Collection of six distinct varieties . . . . .                                                                                                       | 2 6 |





ARTHUR YATES & CO. LIMITED, AUCKLAND

# YATES' Select List of Early Flowering Sweet Peas

Also called Winter Flowering



FOR New Zealand gardens there is nothing that will give so much garden pleasure and provide such a bountiful return of fragrant bloom as our Australian Early Flowering Sweet Peas. Also called Winter Flowering Sweet Peas.

Sown at intervals through the late summer, autumn, and early spring, these "quick flowering" varieties may be had in bloom for about eight months out of the twelve. We strongly recommend growers in all except the coldest districts to sow only these Early Flowering sorts; they will give infinitely more satisfactory results than the summer or late flowering varieties, and the range of colour now obtainable is all that can be desired.

## YATES' Champion Collection

of EARLY or WINTER  
FLOWERING. 10/6 post free.

ONE PACKET EACH (OUR SPECIAL SELECTION) OF EIGHTEEN CHOICE AUSTRALIAN VARIETIES (including the sorts that have figured so prominently in the "championship" exhibits) and FOUR OF THE LEADING AMERICAN VARIETIES. A representative collection of the BEST that has been produced, both here in Australasia and in the United States of America. This is a collection we can STRONGLY RECOMMEND, every variety is well worth growing.

### UNSOLICITED APPRECIATION.

Kaitangata, Otago, 14/3/21.

Your Peas, last season, gave me every satisfaction—  
four 1st prizes and three 2nd prizes.

JAMES REID.





# Yates' Australian Early Flowering Sweet Peas : also called Winter Flowering.

The following list includes our famous "Concord" Varieties, together with the best productions of other Australian growers, which have been re-selected and grown on our own farms. This List is the result of extensive trials, carried out at our Concord Trial Grounds and elsewhere, and the descriptions are all made from our field notes. Collection of 10 varieties, our selection, for 5/-, 9d. per packet, unless otherwise priced.

**Albury Beauty**—A lovely soft salmon with very large flowers of good Spencer form.

**Albury Lavender**—A true lavender.

**Blue Flakes**—A rich deep blue pencilled over a delicate grey-white ground.

**Coerulea**—Delightful shades of delicate sky-blue, medium size.

**Concord Charm**—Standard white, tinted very light heliotrope; wings of a lighter tint, being almost white.

**Concord Chief**—A massive, finely formed bloom of largest size, intense rich deep maroon, and perfect form; a particularly fine variety for exhibition.

**Concord Coquette**—A beautiful variety, white ground, faintly marked light rosy carmine, the standard showing the colour rather more heavily than the wings.

**Concord Countess Improved**—A light bluish-pink, with deeper edges, the blooms being carried in threes and fours. A variety we strongly recommend, having many awards.

**Concord Daybreak**—On opening the bud is cream, with standard heavily edged buff-pink, fading to almost white, with a faint rosy tinge; good.

**Concord Delicata**—Almost pure white, the standard being very faintly tinted blush, passing to white.

**Concord Emperor**—A rich crimson-red; indispensable on account of its glowing colour and splendid size, form, and substance.

**Concord Exquisite**—An attractive rich creamy pink or light apricot. Most suitable for decorative work.

**Concord Purple**—A delightful shade of mauvy purple, changing to purple-blue. Enormous flowers of perfect form. Silver Medal, Adelaide.

**Concord Radiance Improved**—A glowing tint of clear rosy cerise; a very striking colour, whilst the form, substance of bloom, and length of stem are excellent.

**Concord Winsome**—A delightful shade of pink, tinted lavender; a most fascinating colour. The blooms are large and of excellent form.

**Concord Superb**—A very deep clear rose-pink of excellent form; the finest pink.

**Concord Blush Shades**—Immense blooms of great substance and of the best Spencer form. The colours range from almost white, blush, and creamy pink to deep pink. Specially suitable for table decoration.

**Concord Mauve Shades**—Contains a number of exceedingly fine mauve and lavender tints, which cannot be found in any other variety in this section. Blooms of largest size and best form.

**Cream Beauty**—One of the best varieties we have. A rich cream with large blooms borne three and four on stems of great substance, perfect Spencer form.

**Daisy Motte**—One of the best whites with true Spencer form.

**Donald John Coghill**—A white ground flaked with soft salmon.

**Duchess**—Deep cerise, distinct and most effective.

**Grey Flakes**—A unique colour, being a grey ground with maroon flakes.

**Laura**—A very dark purple maroon; the colouring is more purple than Concord Chief; a fine variety, recommended.

**Menelik**—A very fine maroon with purple wings.

**Miss Gillespie**—Dark mauve, medium-sized flowers.

**Moonstone**—Standard light purple-blue, with blue wings, the whole changing to silvery blue with age.

**Mrs. May Hassett**—Cream ground, suffused soft pink, giving the flower a most chaste appearance.

**Niobe** (Re-selected)—Another very fine pale lavender with large flowers of good shape.

**Phyllis**—Deep pink, flushed mauve, that is most effective.

**Prince**—A very deep and exceedingly rich blue; splendid.

**Thalia Motte**—A splendid crimson self, with large well placed flowers of best Spencer form.

**Ruby**—A glowing light crimson-scarlet, blooms of good size, Spencer form, carried in threes, well placed on good stems.

**Salmonea**—A rich rosy salmon variety of great merit, the blooms being of good size and nicely waved form.

**Snowbird**—A very fine pure white; of true Spencer form, good size, carried in threes and fours on good stems.

**Yarrowa**—This world-famous variety was the original of Yates' Early Flowering Spencer Strain of Sweet Peas, and in its colour it is absolutely the best Early flowering variety yet sent out. It is of the largest size and great substance, bearing three and sometimes four flowers on splendid long stems, and it is most delicately tinted, the standard being a deep rose-pink and the wings soft blush-pink.

Per packet, 6d.; large packet, 1/-.

## YATES' CONCORD FIRST CHOICE SPENCERS.

This magnificent strain of mixed Early Flowering Sweet Peas contains almost all our fine exhibition varieties, together with a number of beautiful unfixed seedlings and selections which we have been unable to offer elsewhere. The range of colour is endless, almost all colours known in Sweet Peas being represented. The blooms are large, beautifully waved in form, and carried on splendid stems. Recommended as the best mixture offered.

Per packet, 1/- . Extra large packet, 2/6.

## YATES' CONCORD HYBRIDS.

A general mixture of our crosses and hybrids not elsewhere offered. It contains many varieties of Spencer form, others of upright standard, and a few of the hooded type, but all are large flowered, very highly perfumed, and of an infinite variety of colour. For cutting or border decoration this strain is specially recommended.

Per packet, 6d.; large packet, 1/-.

## AMERICAN-RAISED EARLY-FLOWERING SPENCERS.

Besides the varieties listed above, we can also supply the following American-raised Spencers, 6d. per packet.

**Early Song Bird**—A very pretty pale pink.

**Early Melody**—Rose-pink on white ground.

**Early Snow Flake**—A fine white variety.

**Early Spring Maid**—A light pink on cream ground.

**Early Heather Bell**—A very fine mauve.





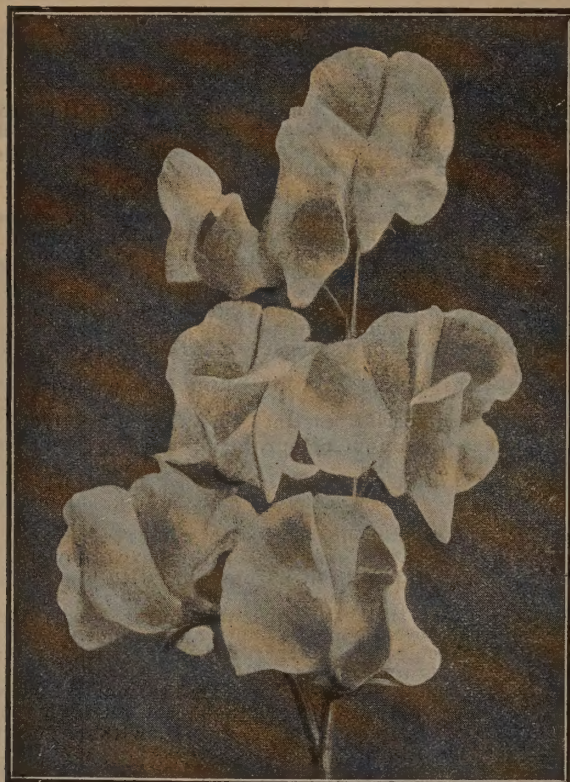
# Yates' Summer or Late Flowering Sweet Peas

## NOVELTIES for 1921.

### ENGLISH SAVED SEED.

Descriptions are those given by the raisers.

Packet.



## Recently Introduced Spencers.

Per pkt.—s. d.

- Alexander Malcolm**—One of the brightest Peas imaginable, being a cerise toned and shaded orange scarlet, large, of true Spencer form . . . 0 6
- Edith Cavell**—Rosy pink on cream ground, shading off to a bright pink edge; of extraordinary size and substance; an abundance of five and six flowered sprays. One of the best . . . 1 0
- Elegance, Award of Merit, R.H.S.**—One of the largest, carrying four and often five perfectly placed flowers of a soft pure silvery pink . . . 0 6
- Ivory, Award of Merit, R.H.S.**—Ivory flushed buff and salmon pink; a delicate and pleasing combination; flowers large and well formed . . . 1 0
- Jack Cornwell, V.C.**—An intense violet blue, with well shaped flowers of largest size . . . 1 0
- Joan of Arc**—An almond blossom pink, unsurpassed for decoration; of good size and form . . . 0 6
- La France**—A beautifully frilled rich pink with blooms of giant size and good habit . . . 1 0
- Mrs. G. W. Bishop, Award of Merit, R.H.S.**—A most pleasing soft rich salmon cerise. Flowers of large size, and true Spencer form . . . 1 0
- Mrs. Arnold Hitchcock, Award of Merit, R.H.S.**—A lovely pale pink on cream ground, flushed with salmon; an exquisite shade . . . 1 0
- Mrs. Tom Jones, Award of Merit, R.H.S.**—One of the best blues obtainable, being of a bright Delphinium shade, and tinged mauve in early stages but deepening to amethyst blue . . . 1 0
- Royal Salute**—A rosy cerise on cream ground, an effective and distinct colour, large flowers . . . 1 0
- Sparkler**—This most attractive bicolor is a rich bright rose-scarlet with cream wings faintly shaded rose pink. Usually fours, well placed. . . 1 0
- Tangerine**—One of the most robust of its colour, deep orange blooms that are perfectly placed; undoubtedly the best orange to grow outside. . . 1 0
- White Perfection**—A pure white of first-class quality in every respect . . . 1 0

- Picture**—Has created a sensation in England owing to its enormous size, robust habit, and superb form. It is claimed to be the finest Sweet Pea in existence. Colour flesh-pink, with rosy flush, whole suffused and shaded creamy apricot, forming a delightful combination. The blooms are perfect in form, and are borne on exceptionally long, stout stems, carrying four to six blooms on a stem, whilst occasionally as many as eight blooms have been carried on one stem. Award of Merit R.H.S. and N.S.P.S. The "Horticultural Journal" of June, 1920, says: "Sensational would not be too extravagant a term to use in regard to 'Picture.' For size, waviness and substance it looks like the biggest advance amongst Sweet Peas. One spike I noticed had eight blooms, while fives and sixes were plentiful." . . . 2 6
- Hawlmart Lavender**—A superb and pure shade that will be much sought after, of splendid form and size, with frequent fours well placed . . . 2 0
- Le Madhi**—The flowers are large, wavy, and of a rich and beautiful shade of purple, blooms in fours, well placed, close together, on stout stems. Award of Merit, R.H.S. . . . 2 0
- Myrtle**—One of the most interesting novelties yet introduced. The half open buds are the nearest to yellow yet seen. In the early stages the flowers are creamy yellow, and as the flowers develop there appears, as if by magic, a bright band of violet rose resembling a rainbow. The large wavy flowers make a very effective and telling bunch . . . 1 6
- Sensation**—A magnificent and outstanding shade of scarlet, the colour being of rather richer scarlet than such usually implies. Of first-class form and size, with good stems . . . 2 0

### DOMINION SAVED SEED.

- Bluestone**—The standard of this striking new Sweet Pea is aniline blue flushed violet and wings aniline blue. A most vigorous grower . . . 1 0
- Brocade**—A very distinct and pleasing satin rose tint, shaded mauve, the base of the standard being deeply suffused mauve. Plants robust. Very large and well waved flowers . . . 1 0
- Commander Godsal**—The beautifully waved flowers are a lovely shade of violet blue and perfectly placed. A gem for exhibition, bearing four and five flowered sprays . . . 1 0
- Daisybud**—Resembles the bud of the ordinary Daisy, being a soft yet rich rose-pink on a white ground. Very long stems, each carrying four and often five perfectly placed and extra large flowers . . . 1 0
- Dobbie's Maroon**—A rich shade of red maroon, flowers of ideal shape and immense size . . . 1 6
- Hawlmart Pink**—Blooms large, beautifully frilled, of a rich bright rose-pink, deeply flushed and shaded salmon. Award of Merit, R.H.S. One of the richest pink Sweet Peas yet produced . . . 1 6
- Magic**—Standard glowing rosy amethyst, deepening to blue at base. The whole bloom has a beautiful sheen which in the sunlight is beyond description. Unequalled for decoration . . . 1 0
- Mascott's White**—The finest and most solid white Sweet Pea yet offered; an ideal market variety. . . 1 0
- Salena**—Standard and wings rich cream edged and flushed rosy scarlet. Flowers beautifully frilled and of good size and habit . . . 1 0



# Yates' Summer or Late Flowering Sweet Peas

## General Collection.

|                                                                                                         | Per pkt. | s. | d. |
|---------------------------------------------------------------------------------------------------------|----------|----|----|
| <b>Adelaide</b> —Standard rich purple, wings electric blue, with a definite edging of a paler shade ..  | 0        | 6  |    |
| <b>Barbara</b> —Magnificent orange-salmon, requires shading ..                                          | 0        | 6  |    |
| <b>Beryl</b> —A rich soft salmon-pink shaded buff; sprays carrying four immense flowers ..              | 0        | 6  |    |
| <b>Charity</b> —Colour rich brilliant crimson; large bold flowers, very vigorous ..                     | 0        | 6  |    |
| <b>Cherub</b> —A deep ivory white, or rich cream, edged bright rose; bears gigantic flowers ..          | 0        | 6  |    |
| <b>Cis Wright</b> —Waved amber buff, flushed lilac ..                                                   | 0        | 6  |    |
| <b>Constance Hinton</b> —A real Spencer White of immense size, exquisitely frilled and waved ..         | 0        | 6  |    |
| <b>Dobbie's Cream Waved</b> —One of the best creams ..                                                  | 0        | 6  |    |
| <b>Edna May (Improved)</b> —Very fine white. By many considered the best ..                             | 0        | 6  |    |
| <b>Edward Cowdy</b> —One of the finest Sweet Peas offered; bright orange, beautifully waved ..          | 0        | 6  |    |
| <b>Faith</b> —Colour pure lavender; very vigorous, giving nearly always four-flowered sprays ..         | 0        | 6  |    |
| <b>Fiery Cross</b> —Fiery red, or scarlet, can do without shading, as does not scorch or burn ..        | 0        | 6  |    |
| <b>Floradale Fairy</b> —The deepest and largest of all the cream varieties; often "double" or duplex .. | 0        | 6  |    |
| <b>General Townsend</b> —A large deep rosy mauve, quite a distinct shade. Grand for exhibition ..       | 0        | 6  |    |
| <b>Hope</b> —Colour clear soft rose; very free and vigorous ..                                          | 0        | 6  |    |
| <b>Ian Hamilton</b> —Brilliant scarlet cerise bold upright waved standard; sunproof and vigorous ..     | 0        | 6  |    |
| <b>Jean Ireland</b> —Creamy-buff, standard and wings edged and shaded carmine rose ..                   | 0        | 6  |    |
| <b>King George</b> —A giant rosy lavender of exquisite form, extra large size and well frilled ..       | 0        | 6  |    |
| <b>King Manoel</b> —An intense maroon of enormous size; unexcelled for exhibition ..                    | 0        | 6  |    |
| <b>Lady Rosa</b> —A giant bicolor, rose-pink standard and pale pink wings on cream ground ..            | 0        | 6  |    |
| <b>Mrs. W. Hodges</b> —White ground, with distinct heliotrope edge ..                                   | 0        | 6  |    |
| <b>Mrs. C. F. Tomlin</b> —A superb crimson-scarlet of largest size; quite sunproof ..                   | 0        | 6  |    |
| <b>Mrs. E. Wright</b> —White, slightly flushed mauve and distinctly edged with blue ..                  | 0        | 6  |    |
| <b>Pathfinder</b> —A giant deep rose, large blooms ..                                                   | 0        | 6  |    |
| <b>Rosabelle</b> —The largest, most vigorous and wavy of the rose shades ..                             | 0        | 6  |    |
| <b>Royal Purple</b> —A distinct Royal purple of good form, substance, and size ..                       | 0        | 6  |    |
| <b>Royalty</b> —Very fine; striking colour. Quite distinct from all others. Rich deep purple ..         | 0        | 6  |    |
| <b>Scarlet Emperor</b> —A splendid crimson scarlet; one of the best of its colour ..                    | 0        | 6  |    |

## Yates' Giant Orchid Flowering Mixed.

A magnificent mixture of Summer Flowering Tall Sweet Peas, the seed being saved from the choicest varieties, and composed exclusively of the best waved and Spencer sorts, including the most recent of Sweet Pea introductions previous to the present year.

Price: Small packet, 6d.; large packet, 1/-; per oz., 1/9; per ½lb., 6/-. Post free.

## Yates' Superb Mixed.

This strain is not selected like our Giant Orchid Flowering, but is a mixture of all the varieties we grow, containing a varied assortment of colour, including both garden and exhibition varieties.

Price, 15/- lb., 8/- the ½lb., 4/6 the ¼lb., 1/3 per oz., or per packet 6d. Post free.

## YATES' COLLECTIONS SUMMER FLOWERING SWEET PEAS

### Yates' Exhibitors' Collection.

16 of the Best Varieties for 7/6, post free.

Every variety in this Collection has been a prize-taker at recent shows, and no finer selection can possibly be offered to lovers of this deservedly popular flower.

### Yates' Garden Collection.

20 Splendid Varieties for 5/-.

### Yates' Garden Collection.

10 Distinct Sorts for 2/6.





## ARTHUR YATES & CO. LIMITED, AUCKLAND

### Thalictrum Adiantifolium

A graceful hardy perennial, with beautiful foliage resembling that of the Maiden-hair Fern; valuable for bouquets and cutting. Grows easily from seed sown either in the early autumn or spring . . . . .

Packet

0 6

### Torenia

Extremely beautiful glass-house or bush-house plants, very easily grown. Sow under glass in seed pans in the early spring, and when sufficiently large, plant out in pans, say three inches apart. They will bloom very freely all the summer, and make one of the prettiest pot plants we know. In Sydney they do well in the open borders, being most attractive and effective when massed. H.H.A.

**Fournieri**—Purple and white . . . . . 0 6

For large gardens, parks, etc., bulk packet . . 1 6

**TROPEOLUM** (varieties)—See Creepers, p. 54.

### Verbena

Nothing can surpass in beauty and brilliancy a bed of Verbenas. If cared for and not allowed to seed, they will continue in bloom for months. Sow in autumn for best results; hardy perennial. H.P.



#### SPECIALITY: Yates' Large Flowering

**Extra Choice**—This is a fine strain of our own saving. The flowers are large and all shades of colour, saved from a large collection of named varieties. When seed of this quality can be secured it is much better to raise seedlings than to buy the plants; seedlings are much more vigorous and the colours are just as brilliant. Verbena seed is usually of poor growth when imported. We offer newly gathered seed saved on our own Farm.

Small pkt., 6d. 1 0

**White**—Very pretty, for bordering . . . . . 0 6

**Defiance Red**—Brilliant, for bedding . . . . . 0 6

### Wallflower

(Cheiranthus)—Old favourite perennial border plants, with very fragrant blooms. Sow in early autumn for spring flowering. With the exception of the annual variety, Wallflowers should only be grown in cool climates. There they are one of the most satisfactory border plants, both the rich colouring and delicious fragrance make them universal favourites. In such climates as Sydney the annual variety is the best to grow. H.B. and H.A.

**Double Branching**—A splendid strain, will give a large percentage of double flowers . . . . . 1 0

**Single, Purple**—Fragrant . . . . . 0 6

**Single, Golden Yellow**—Sweet . . . . . 0 6

**Single, Ruby Gem**—Red, with bluish satin-like sheen . . . . . 0 6

**Single, Blood Red** . . . . . 0 6

**Single**—Mixed colours. Showiest colours in mixture . . . . . 0 6

For large gardens, parks, etc., per  $\frac{1}{4}$  oz. . . 0 9



#### SPECIALITY: Single Annual, Concord

**Selected**—Saved from specially selected colours at our Concord Nursery. Planted in the late summer or early autumn these will bloom the following spring. They are the only type worth growing in warm climates. Mixed colours . . . . . 0 6

**Single Annual, Paris Earliest**—Mixed colours. A French early flowering strain . . . . . 0 6

### Violets

(Sweet Scented)—This seed is very slow to germinate, and requires a cool temperature and shady seed bed to bring it up well. Sow in autumn or early spring. They should be transplanted into the borders when large enough and kept watered till established. In warm sunny climates a partially shaded position is most suitable. H.P.

Packet.

**Odorata**—The common sweet-scented variety. Can supply both blue and white, separate or mixed . . . . . each 0 6

**The Czar**—Purple or white, large flowers . . each 0 6

### Violas

Violas are similar to Bedding Pansies, but the flowers are smaller; they are produced in the greatest profusion and stand longer in the late spring.

**Cornuta**—Blue, Yellow, White . . . . . each 0 6

**Cornuta**—Mixed . . . . . 0 6

**Munleyana**—Dark Blue . . . . . 0 6

### Virginian Stock

Pretty old-fashioned hardy annuals. They are suitable for edgings or small borders. Should be sown in autumn; 6 in. H.A.—A.

**Red, Yellow, or White** . . . . . each 0 6

**Fairy Queen** . . . . . 0 6

**Crimson King** . . . . . 0 6

**Choicest—Mixed** . . . . . 0 6

For large gardens, parks, etc., per  $\frac{1}{4}$  oz. . . 1 6

## Ornamental Grasses

Nothing adds more grace to a bouquet or a table decoration than a few ornamental grasses with the flowers. When an assortment is planted a supply is assured through the year. They should be sown thinly, in clumps, during the autumn. We can supply all the following varieties at 6d. per packet, or a Collection of eight varieties at 3/-.

**Agrostis Minutiflora**—Very graceful.

**Agrostis Nebulosa**—Graceful hardy annual; 18 in.

**Agrostis Pulchella**—Handsome.

**Avena Sterilis** (Animated Oats)—Splendid for cutting, hardy annual; 4 ft.

**Eleusine Indica**—Hardy annual, very interesting; 18 in.

**Eragrostis Elegans** (Love Grass)—Hardy annual; 12 in.

**Hordeum Jubatum**—Very handsome plumes; 18 in.

**Lagurus Ovatus** (Hares' Tail Grass)—Effective in bouquets, annual; 18 in.

**Panicum Plicatum**—Hardy annual, elegant; 3 ft.

**Pennisetum Rueppelianum**—Hardy annual, new; 3 ft.

**Pennisetum Longistylum**—Handsome.

**Setaria Macrochaeta**—Splendid for bouquets.

**Stipa Pennata** (Feather Grass)—Perennial, very graceful and elegant, effective in the border; 2 ft.

**Tricholena Rosea Erecta** (or Red Top)—Hardy perennial, graceful feathery panicles; 18 in.

**Tricholena Atropurpurea**—Very ornamental.

## Special re Carnations.

On page 29, commencing with PERPETUAL FLOWERING NICE GIANT, the varieties offered are in packets of SEED, NOT PLANTS.



## EXHIBITION STRAINS OF FLOWER SEEDS



# ZINNIA ELEGANS

They are not excelled as border plants for summer flowering, and will continue to bloom right through from spring till the late summer. The seed we offer will give a great variety of the most brilliant colours and flowers of the very best form and size. Successional sowings should be made from early spring every eight weeks till the autumn. The first blooms usually come more or less single, and should be removed from the plants. H.H.A.



**SPECIALITY:** Yates' Selected, Curled and Crested—We have been working on this strain at our Concord Nursery for some years, and have now fixed the variety. The petals are curled and ruffled, instead of laying flat in even rows, as with the old formal variety. This gives the flowers a more graceful and not so stiff an appearance. The colours are mainly yellows and reds.

Packet

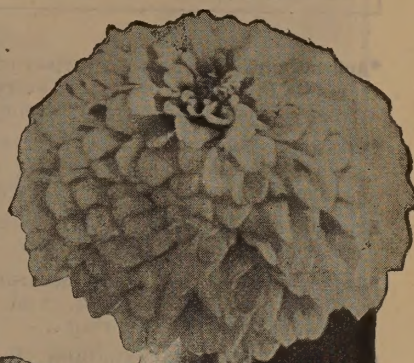
Small packet, 6d. 1 0

**Yates' Selected Giant Double (Plenissima Grandiflora Robusta)—**

Crimson  
Flesh  
Golden-Yellow

Orange  
Purple  
Scarlet

Sulphur-Yellow  
Violet  
White



The plants are of exceptionally robust habit, and throw up long firm stalks crowned with immense flowers, sometimes measuring five to six inches across, which are nearly all very double. For showy groups and borders these Zinnias are unrivalled. Each colour separate or in mixture . . . . Small packet, 6d. 1 0

**Special Collection** of six colours . . . . 2 6

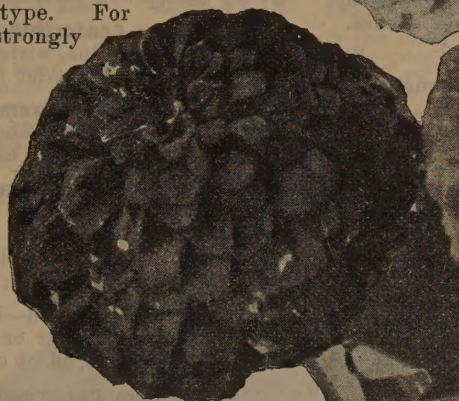
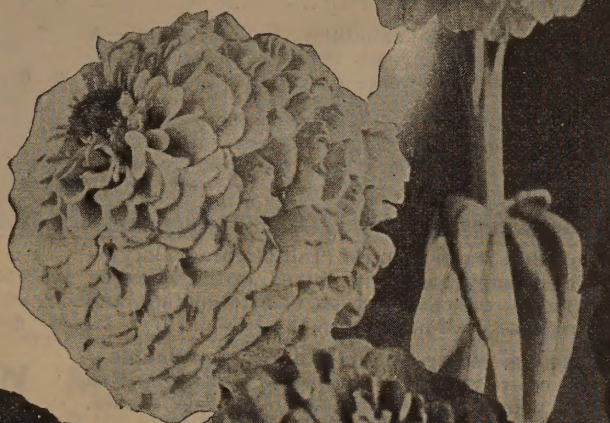
For large gardens, parks, etc., per  $\frac{1}{4}$  oz. . . 3 0

**Yates' Selected Choice Double, Mixed**—A fine strain, containing a magnificent range of colour, varying from pure white through the delicate shades of pearly pink blush, rose, salmon, to orange and rich deep crimson. The colours are more brilliant, but the flowers are not as large as the Giant Zinnia type. For bedding out this strain is strongly recommended

Packet

Small packet, 6d. 1 0

For large gardens, parks, etc., per  $\frac{1}{4}$  oz. . . . 3 0



## YATES' Special Manures for the Garden.

### YATES' PLANT FOOD.

A concentrated fertilizer in powder form that also provides a splendid "liquid" manure. Clean to handle and non-offensive. 1lb. tin 9d., 7lb. 3/-, 14lb. 5/-; carriage extra.

### YATES' SWEET PEA MANURE.

In powder form, containing the right ingredients for promoting strong healthy growth. Full size flowers and prolonged flowering period. 1lb. tin 9d., 7lb. 3/-, 14lb. 5/-; carriage extra.

### YATES' GARDEN MANURE.

Already well known, rich in phosphates and ammonia necessary for best results in both vegetable and flower garden. 7lb. bags 1/6, 28 lb. 4/6, 112 lb. 16/-; carriage extra.

**ZINNIA**  
YATES' SELECTED CHOICE DOUBLE



# HARDY VINES and CREEPERS.

**N**OTHING adds so much to the appearance of a garden as a good assortment of Creepers. They are invaluable for covering fences, arbors, and walls, and, when trained up a trellis, are most useful for blocking out unsightly places. The following varieties are quite hardy, except in very cold localities, and they are easily raised from seed. We recommend sowing in pots. When large enough, transplant into small single pots. When a fair size and well rooted, they can be planted in the open. Almost all seeds will germinate more freely if sown under a glass frame on a mild hotbed. For early planting, especially in our cooler districts, such artificial warmth is necessary, particularly with the varieties marked \*. Where such convenience is not obtainable, we would ask customers not to plant these varieties till late spring, when the temperature of the soil averages seventy degrees. In warm localities such protection is unnecessary, but too early planting should be avoided. Creepers make very effective plants for the open borders if they are trained up a pillar, say five or six feet high. These are readily made with wide meshed wire netting placed round three upright stakes driven into the ground. *Mina Lobata*, *Thunbergia*, *Tropæolum*, and *Ipomœas* are suitable for growing in this way.

**WE WILL SUPPLY A COLLECTION OF ONE PACKET EACH OF SIX CHOICE CLIMBERS (our selection) for 2/6.**

|                                                                                                                                                                                                                        | Packet |                                                                                                                                                                                                                                            | Packet |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| * <i>Aristolochia Elegans</i> —A variety of the old Dutchman's Pipe, with flowers of extraordinary shape and harmonious coloring; perennial ...                                                                        | 0 6    | <i>Ipomœa Imperialis</i> —Bears large flowers of all shades of white, pink, and blue. Annual ...                                                                                                                                           | 0 6    |
| * <i>Bignonia Tweediana</i> —A remarkably handsome perennial climber, suitable for warm climates; exceedingly showy, with yellow flowers ...                                                                           | 0 6    | <i>Ipomœa, Mixed</i> —Showy varieties in mixture ...                                                                                                                                                                                       | 0 6    |
| <i>Bryonia Alba</i> —Hardy perennial climber, with black berries, white flowers ...                                                                                                                                    | 0 6    | * <i>Lophospermum Scandens</i> —Beautiful perennial creeper, hardy in mild climates; rose color flower ...                                                                                                                                 | 0 6    |
| * <i>Calampelis Scabra</i> ( <i>Eccremocarpus</i> )—One of our finest perennial climbers, with orange colored flowers; sow in the spring ...                                                                           | 0 6    | * <i>Mandevillea Suaveolens</i> —A vigorous perennial climber, handsome trumpet-shaped white flowers, fragrant; hardy, except in cold districts ...                                                                                        | 0 6    |
| <i>Cardiospermum Halicacabum</i> (Balloon Vine)—A beautiful and curious tender annual creeper, bearing white flowers; sow in late spring; 6 ft. ...                                                                    | 0 6    | <i>Maurandia, Mixed</i> —Hardy perennial, with blue, white, and rose flowers. In separate colors, or Mixed ... each per packet                                                                                                             | 0 6    |
| * <i>Cobœa Scandens</i> —A tender perennial creeper, with handsome foliage and large bell-shaped flowers, green at first, but changing to violet blue ...                                                              | 0 6    | * <i>Mina Lobata</i> —Will thrive in any warm sheltered situation; its flowers are first vivid red in the bud, changing to orange and cream as they open. Sow in late spring. Annual ...                                                   | 1 0    |
| * <i>Cobœa Scandens, White</i> —With white flowers ...                                                                                                                                                                 | 0 6    | * <i>Passiflora Edulis</i> (Passion Fruit Vine)—Suitable for warm districts only. When once established it is a remarkably quick grower, and bears heavy crops of fruit; perennial ...                                                     | 0 6    |
| <i>Convolvulus Major, Single</i> (Tall Morning Glory)—We can supply all colors mixed, or the following separate colors: crimson, scarlet, blue, and carmine. Half-hardy annual ...                                     | 0 6    | * <i>Phaseolus Caracalla</i> (Snail Flower)—The curious purple flowers are very useful for bouquets. Is perennial in moderately warm climates ...                                                                                          | 0 6    |
| <i>Convolvulus Major, Double and Semi-Double</i> —The colors vary from pure white to white spotted and veined with blue, red, and purple shades. Showy, quick growing climber. H.H.A. ...                              | 0 6    | * <i>Physianthus Albus</i> (The Moth Plant)—Has exquisitely scented white pendulous flowers. The flowers are succeeded by pretty gourd-like seed pods; perennial in mild climates ...                                                      | 0 6    |
| <i>Dolichos Lablab</i> (Hyacinth Bean)—Vigorous rapid grower, purplish pink flower; annual ...                                                                                                                         | 0 6    | * <i>Solanum Seaforthianum</i> —Bears clusters of large, lavender-blue, wisteria-like flowers, succeeded by bunches of scarlet berries. Perennial ...                                                                                      | 0 6    |
| <i>Dolichos Lignosus</i> —Vigorous, hardy perennial. We offer either the white or pink, separately or mixed. White is not so strong a grower as the pink, and is very pretty for cutting ...                           | 0 6    | * <i>Tacsonia van Volxemi</i> (Scarlet Passion Flower)—A remarkably handsome climber; thrives in a sunny situation; half-hardy perennial ...                                                                                               | 1 0    |
| * <i>Gourds, Ornamental</i> —Rapid annual climbers, very ornamental. Sow when frosts are over, and plant in well manured ground ...                                                                                    | 0 6    | * <i>Tacsonia Mollissima</i> —A remarkably quick evergreen, half-hardy perennial climber, bearing blooms similar to the Passion flower (a lovely shade of soft pink) in great profusion; fruit large, oblong, and edible; creamy-white ... | 1 0    |
| * <i>Ipomœa Grandiflora</i> (Moon Flower)—Has large, pure white flowers, which open at night, and closing about 10 the following morning. Half-hardy annual ...                                                        | 0 6    | <i>Thunbergia, Mixed</i> —Pretty little annual climbers, running up four or five feet; white, yellow, and buff flowers, black centre; half-hardy ...                                                                                       | 0 6    |
| * <i>Ipomœa, Quamoclit</i> —Has delicate dark green feathery foliage, and an abundance of star-shaped rose, scarlet, and white blossoms; 15 ft. H.H.A. ...                                                             | 0 6    | <i>Tropæolum Canariensis</i> (Canary Creeper)—Pretty yellow butterfly-like flowers; sow when frosts are over; likes a partially shaded situation and cool moist climate. Half-hardy annual ...                                             | 0 6    |
| * <i>Ipomœa Gigantea</i> —Very handsome flowers of gigantic size, ranging in color from snow-white to carmine, through every shade of blue and purple to nearly black; also many striped and marbled sorts; annual ... | 0 6    | <i>Tropæolum Lobbianum</i> —Beautiful Climbing Nasturtiums. For varieties see Choice Flower Seeds ...                                                                                                                                      | 0 6    |
| * <i>Ipomœa Learli</i> —A beautiful, half-hardy perennial; very rapid grower, with beautiful violet flowers ...                                                                                                        | 0 6    | <i>Tropæolum Pentaphyllum</i> —Tender annual. Sow in spring; very pretty creeper, pink and yellow ...                                                                                                                                      | 0 6    |
|                                                                                                                                                                                                                        |        | <i>Tropæolum, Yates' Matchless Mixed Nasturtiums</i> —For covering unsightly fences or other low objects no plant is more effective. Mixed colors ...                                                                                      | 0 6    |



# YATES' LAWN GRASS AND MANURE



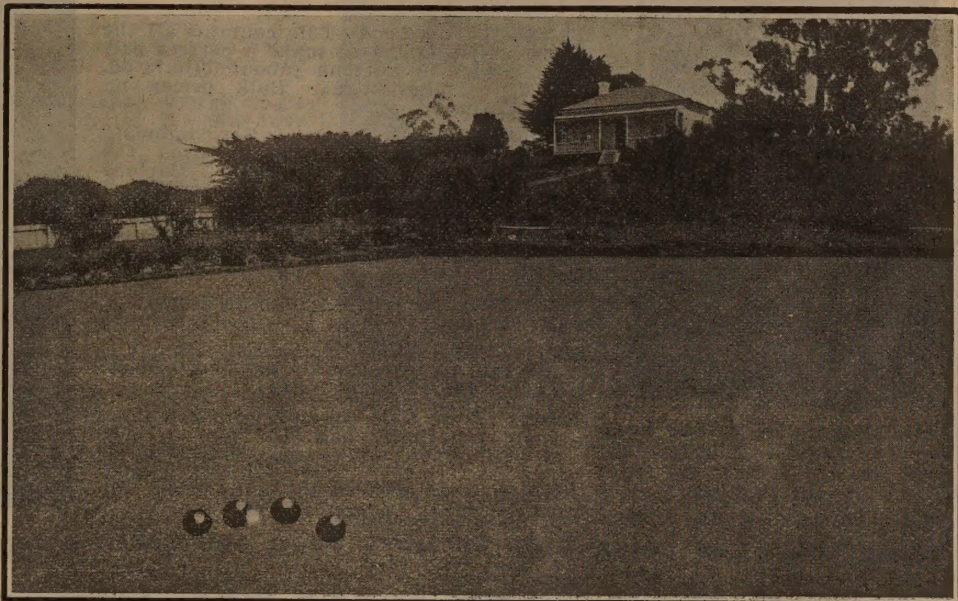
ONE of the most attractive sights in a garden is a good lawn, and in most localities it is comparatively easy to make a good lawn from seed in a few months. We strongly recommend that the seed should be sown in the autumn, otherwise the finer grasses do not establish themselves before the hot weather is on. It is very important that the area to be sown should be thoroughly clean of weeds, and this is only obtained by levelling the ground and allowing it to lie fallow during the summer preceding; hoe the ground once a fortnight, and finally rake smooth. - On no account should the land be re-dug just previous to sowing the seed. The young grass should be kept rolled, especially after rain; any stray weeds should be pulled out, and as soon as high enough, the lawn mower should be brought into regular use. Frequent cutting thickens the sward and keeps down weeds.

## YATES' LAWN GRASS SEED.

### Yates' Finest Evergreen

—This is a mixture of the finest dwarf varieties, mixed in the proper proportions to make a permanent evergreen turf. We find that the volcanic and other light soils of the Dominion require slightly different grasses to the heavier loams, so we make up a special mixture for such, and would ask our customers when ordering to state the kind of soil they have to deal with. A plot of ten yards square (10 x 10) will require 3lb. of seed, but with large areas from 80lb. to 120lbs. to the acre are usually sown. Price, 2/6 per lb.; 10lbs. and over, 2/3 lb.

**Bowling Greens** — We make a special mixture of those varieties of grasses which have proved to stand best in swards for this purpose. Price, per lb., 3/-; 10lb. and over, 2/9 per lb.; carriage extra.



Sown with Yates' Bowling Green Mixture. (see Testimonial below).

**Buffalo Grass Roots** — As this variety does not seed, only the roots can be supplied. These should be transplanted out a few inches apart in the spring, and will speedily cover the surface of the lawn. It does best in hot, dry climates and steep slopes, keeping green when everything else is dried up. Price, 30/- per 1,000 roots, 3/6 per 100; carriage extra.

## YATES' LAWN MANURE.

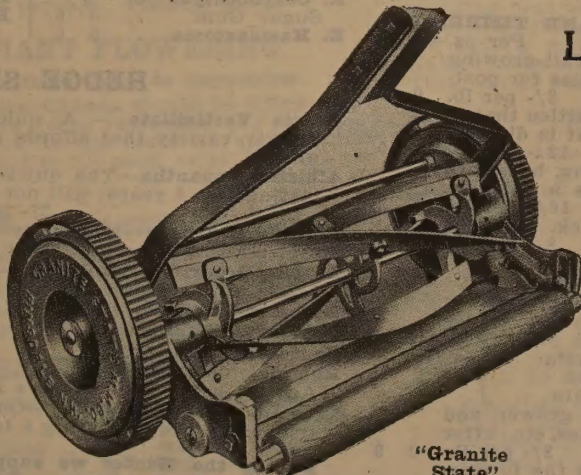
One of the principal causes of the failure of so many lawns is the lack of suitable nourishment to sustain the grass, which consequently slowly dies out and allows weeds to take possession. We would strongly recommend those who would wish to have good lawns to apply some suitable manure as a top dressing in spring and autumn, which will have the effect of encouraging the growth of the grass by supplying it with its own special food elements, and helping it to hold its own against weeds. To meet this want we are putting up a **Special Lawn Manure**, which we recommend to be applied from 2oz. to 4oz. to the square yard, or 56lb. to 112lb. to an ordinary double court tennis lawn. Price: 7lb., 2/-; 14lb., 3/6; 28lb., 6/-; 56lb., 11/3; 1 cwt., 21/6, including cost of bags.

### UNSOLICITED APPRECIATION.

Tauranga, 3/11/21.

Regarding the **Lawn Seed**, it was planted on the 27th September, and has done very well indeed. Bowls have been played on it since January 20th. I am enclosing you a couple of postcards to show you the even growth; everyone who sees it expresses admiration, and I think you have received a few orders for seed through it.

H. H. MCCARTHY.



"Granite State"

## LAWN MOWERS.

### Granite State

This is an American machine that we have sold for several years, and that has given satisfaction, except that it will not cut sufficiently close for Bowling or Croquet greens, where the heavier English-made mowers are necessary. For small home lawns it is most suitable, and, moreover, compares well in price to other makes.

|                           |            | £ | s. | d. |
|---------------------------|------------|---|----|----|
| Style T, Non-ball bearing | 12in. only | 4 | 4  | 0  |
| " P, Ball bearing, 14in.  |            | 5 | 0  | 0  |
| " O " " 14in.             |            | 6 | 0  | 0  |
| " O " " 16in.             |            | 6 | 5  | 0  |
| " M " " 14in.             |            | 6 | 5  | 0  |
| " H " " 14in.             |            | 8 | 5  | 0  |





## YATES' BIRD SEEDS, BOILING PEAS, ETC.

OUR BIRD SEEDS HAVE A REPUTATION FOR HIGHEST QUALITY.

We are probably the largest importers of Bird Seeds, and always have fresh seed on hand; also, by putting through large quantities, we can afford to thoroughly clean all our seed—we have special machinery for this purpose. We shall be glad to quote the following:—Canary (Plain), Rape (Summer), Millet (White, Red, etc.), Hemp and Linseed, Rape (English or Winter), Inga and Maw.



**Yates' Marrowfat Boiling Peas** form a splendid substitute for fresh green peas when the latter are out of season.  
7d. per pkt., postage 6d. extra.

**YATES' Celebrated Mixture**—In either Calico Bags or Pictorial Cartons—Large size (about 2lb.), 1/4; small size (about 1lb.), 10d., postage extra.

**YATES' A.Y. Red Feed**—For the artificial colouring of Canaries, to be fed during moulting period—1lb. tin, 1/-; 1/2lb. tin, 1/9; 1lb., 3/-, postage extra.

**YATES' Parrot Food**—This contains all the best seeds, etc., that make a perfect parrot food. In Cartons (about 1 1/2lb.), 8d. each, postage extra. Bulk prices on application.

**YATES' Egg Producer**—For inducing greater egg production, improves the plumage and assists growth. Cartons (about 2lb.), 1/- each, postage extra.

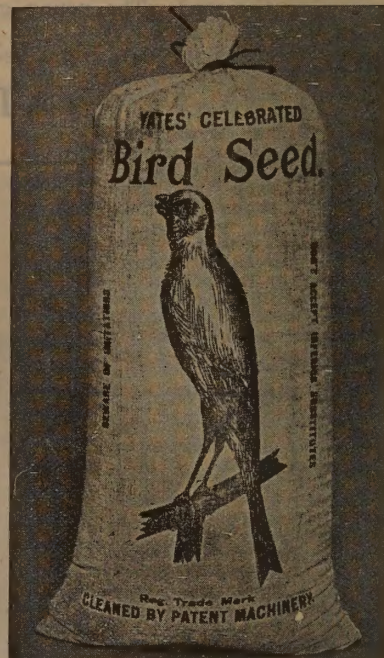
**YATES' Chick Food**—Small and kibbled grain, the best feed for chicks. Cartons (about 3 1/2lb.), 1/4; 6 1/2lb. bags, 2/6, postage extra.

**YATES' Canary Grit**—A high-grade article, 6d. per packet (about 1lb), postage extra.

**YATES' Silver Sand**—The purest obtainable, unexcelled for cage birds. 6d. packet (about 5lb.), postage extra.

**YATES' Fowl Grit**—Crystal grit and bone combined, 1/9 9lb. bag; 4/6 28lb.; 8/- per 56lb.; 15/- per cwt., carriage extra.

We shall be pleased to quote prices for bulk quantities on application.



THESE LINES CAN USUALLY BE OBTAINED FROM OUR LOCAL AGENTS IN EVERY TOWNSHIP.

## YATES' TREE SEEDS FOR SHELTER, Etc.

All Plants are priced Packing and Carriage Extra.

The planting of suitable trees for shelter and timber is absolutely necessary on all farms, whilst for adding to the appearance of either homestead or suburban garden, a few clumps or single specimens of ornamental trees and well-kept green hedges make all the difference. The chief consideration is to sow seed of those varieties of trees, etc., that will give the best results, and every planter should carefully consider the object for which he is planting, whether for shelter, timber or purely ornamental purposes. Tree Seeds succeed best when sown in the Spring (September-November). Write for our pamphlet on Tree Seeds for Shelter and Timber, free on application.

### TREE SEEDS FOR SHELTER AND TIMBER.

Per oz.—s. d.

|                                                                                                                                       |                |       |
|---------------------------------------------------------------------------------------------------------------------------------------|----------------|-------|
| <b>Acacia Decurrens Mollissima</b> , or Tall-growing Black Wattle, The best of the Wattles for post-rails, bark, etc.                 | 8/- per lb.    | 0 9   |
| <b>Acacia dealbata</b> —One of the Silver Wattles that is very hardy, but by its suckering habit is difficult to keep from spreading. | 12/- per lb.   | 1 0   |
| <b>Cupressus Lawsoniana</b> —Slower growing, but more permanent than Macrocarpa; makes a splendid ornamental breakwind                | 16/- per lb.   | 1 3   |
| <b>Cupressus Macrocarpa</b> —Forms quick, efficient shelter.                                                                          | 8/- per lb.    | 0 9   |
| <b>Gums or Eucalyptus—</b>                                                                                                            |                |       |
| E. Obligua                                                                                                                            | E. Sideroxylon | } 2 6 |
| E. Eugenioides                                                                                                                        | E. Capitellata |       |
| E. Viminalis                                                                                                                          | E. Creba       |       |
| E. Tereticornis                                                                                                                       | E. Gunnii      |       |
| E. Rostrata                                                                                                                           | E. Marginata   |       |
| E. Paniculata                                                                                                                         | E. Robusta     |       |
|                                                                                                                                       | E. Fastigata   |       |
| <b>Pinus Radiata (Insignis)</b> —Very rapid grower, and produces good timber for butter boxes, etc., after 30 to 40 years             | 8/- per lb.    | 0 9   |
| <b>Pinus Muricata</b> —Slower growing than the former, but of very dense habit                                                        |                | 1 6   |

|                                                    |         |     |
|----------------------------------------------------|---------|-----|
| <b>Pinus Canariensis</b> (Canary Island Pine)      | 1/6 oz. | 0 6 |
| <b>Pinus Maritima</b> , or Pinaster (Cluster Pine) | 7/- lb. | 0 6 |

### TREE SEEDS FOR SHELTER AND ORNAMENT.

Per pkt.—s. d.

|                                                     |         |                        |
|-----------------------------------------------------|---------|------------------------|
| <b>Acacia Baileyana</b> (Cootamundra Wattle)        | 1/6 oz. | 0 6                    |
| <b>Acacia Pycnantha</b> , or Golden Wattle          | 1/- oz. | 0 6                    |
| <b>Acacia Normalis</b> , graceful fern-like foliage | 9d. oz. | 0 6                    |
| <b>E. Amygdalina</b>                                |         | 0 6                    |
| <b>E. Citroidora</b> , or Lemon-scented Gum         |         | 0 6                    |
| <b>E. Coriacea</b>                                  | 0 6     | E. Meliodora 0 6       |
| <b>E. Corymbosa</b>                                 | 0 6     | E. Sieberiana 0 6      |
| <b>E. Corynocalyx</b> , or                          |         | E. Stuartiana 0 6      |
| Sugar Gum                                           | 0 6     | E. Ficifolia, or Scar- |
| <b>E. Haemastoma</b>                                | 0 6     | let Flowering Gum 1 0  |

### HEDGE SEEDS.

per oz.

|                                                                                                             |                                 |     |
|-------------------------------------------------------------------------------------------------------------|---------------------------------|-----|
| <b>Acacia Verticillata</b> —A quick growing, hardy prickly variety that affords shelter right to the ground | 10/- per lb.                    | 1 0 |
| <b>Albizia Lopantha</b> —The quickest growing hedge, lasting 6 to 8 years; will not stand severe frosts     | 2/- lb.; 1/6 1/2lb.; 1/3 1/2lb. | 0 6 |
| <b>African Boxthorn</b> —Especially suitable for sandy districts near the sea coast                         |                                 | 1 0 |
| <b>Acacia Decurrens Mollissima</b> —Stands where Albizzia fails; quick growing                              | 8/- lb.                         | 0 9 |
| <b>Berberis Vulgaris</b> , or Prickly Barberry                                                              | 8/- lb.                         | 0 9 |
| <b>Cupressus Macrocarpa</b>                                                                                 | 8/- lb.                         | 0 9 |
| <b>Cupressus Lawsoniana</b>                                                                                 | 16/- lb.                        | 1 3 |
| <b>Robinia</b> , or Pseudo Acacia, or White Prickly Acacia; hardy, but suckers from root                    | 8/- lb.                         | 0 9 |
| <b>Tree Lucerne (Tagasaste)</b> —Quickest and hardiest temporary hedge, lasting 8 to 10 years               | 8/- lb.                         | 0 9 |

During the Winter we supply plants of the leading Shelter and Hedge Trees. See our Nursery Catalogue.



# YATES' FLOWERING PLANTS, ETC.



## TUBEROUS BEGONIAS.

We make a great speciality of Tuberous Begonias, and supply them in the early spring months—July to October. It is very important that Begonias should not be permanently potted up until they have commenced growth. Let them start in shallow, well-drained pans, or pots almost filled with drainage. We will send them all post free.

**Extra Selected Singles**, in separate colours, white, yellow, pink and red shades, each 2/-, 20/- per dozen.

**Mixed Single**, for bedding, 1/6 each, 16/- doz.

**Extra Selected Doubles**, in separate colours, white, yellow, pink and red, 3/6 each, 30/- per dozen.

**Finest Double Named Varieties**—We offer them in separate colours (our selection) at 5/- each. For show purposes nothing can excel them.

**New Single Frilled-edge Begonias (Crispa)**—Large single flowers, very prettily frilled or serrated. We offer four colours, 2/6 each, or six assorted for 13/6.

**Begonia Cristata**—These usually have on each petal a crest or beard, giving the flowers a curious appearance. We offer four shades, each 2/6, six assorted, 13/6.

**Begonia Erecta Multiflora (Double)**—These are dwarf, compact, and extremely beautiful grown in hanging baskets or in single pots. In twelve separate named varieties in various shades. Each 1/3, or 12/- per doz.

**Begonia Bertini**—A superb variety, with drooping flowers; of an intense cinnabar red colour. Each 1/6.

## BEGONIAS FOR HANGING BASKETS.

These are specially suited for planting in baskets for hanging in greenhouses, conservatories, or a warm bush-house, as they are very light and graceful in appearance. The colours are shades of red, rose, salmon, pink, crimson, yellow, orange and white. Can be supplied in mixed colours (only).

Price, 2/6 each, 27/- per dozen.

## GLOXINIAS.

We can supply these bulbs in the early spring. Nothing can excel the Gloxinia in richness and beauty. They require potting in a compost of good turfy loam, leaf mould and sand, in equal parts, well mixed. They are tropical plants, so, except in very hot districts, should be grown under glass. We only supply them mixed, containing a full range of colours, with many beautiful tigered and spotted varieties. Mixed, 1/6 each, 16/- per doz.

## CYCLAMENS.

We offer dry tubers of these lovely plants in December and January, when they are at rest, and started tubers during the autumn. They will bloom in the Winter and early Spring.

**Giant Large Flowered, White, Light Shades and Dark Shades, separately.** Each 1/6, per doz. 15/-; or mixed colours 1/3 each, 12/- per doz. Postage extra.

## CANNAS, GIANT FLOWERING.

We supply these from June to September.

To get the best results, Cannas should be lifted every winter, and only single roots replanted, say one foot apart. Always cut back to the roots all stems which have flowered. Price, 1/6 to 2/- each, or 15/- to 20/- per dozen, postage extra.

## CARNATIONS—Show and Perpetual.

Our selection of named Carnations includes only proved varieties of merit from English and Australasian growers. Most of them are strong doers and non-bursters, and only require careful treatment to produce the very best results at the exhibitors' table. See Nursery Catalogue.

## CHRYSANTHEMUMS.

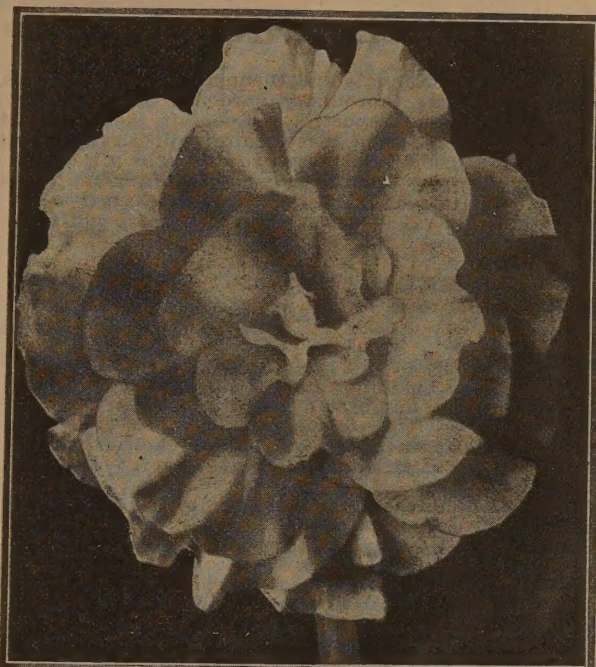
**Japanese, Incurved, and Single Varieties.**

1921 Novelties . . . . 3/- each, 33/- dozen

Last Year's Novelties . . . 2/- each, 21/- dozen

General Collection . . . 1/3 each, 12/- dozen

Packing and Postage Extra.



## DAHLIAS.

|                                           | Each. | Doz.  |
|-------------------------------------------|-------|-------|
|                                           | s. d. | s. d. |
| <b>A MAGNIFICENT COLLECTION.</b>          |       |       |
| Cactus Varieties—Novelties for 1921 . . . | 3 0   | 33 0  |
| Last Year's Novelties . . . . .           | 2 6   | 27 0  |
| General Collection . . . . .              | 1 6   | 15 0  |

Packing and Postage Extra.

Also the Best Pompon, Paeony-flowered Collarette, and Decorative Dahlias.

## GERBERA CHOICE HYBRIDS.

We can supply during the spring months well-established plants of these new and beautiful hybrids. The colours range from white and yellow through different shades of pink, orange and terra-cotta to vivid scarlet and deep crimson. See illustration, page 35.

Price, 1/6 each, 16/- doz. Packing and Postage extra.

## PENTSTEMONS—Gloxinia-Flowered.

These gorgeous flowering plants do particularly well in New Zealand gardens. They are most easily grown, standing heat and drought better than almost any other border plants, and are constantly in bloom. The flowers are equally good for border decoration or for cutting. Named varieties, 1/3 each, 12/- per dozen; postage extra. They can be supplied from May onward.

## PERENNIAL PHLOX.

The immense flowers and huge trusses produced by these latest varieties should command a place in the gardens of all growers of high-class hardy perennials. Named varieties, 1/3 each, 12/- per dozen; postage extra. Can be supplied from May onward.

## ROSES.

**Ever-Blooming, Hybrids, Perpetual and Teas.**

We regret we are unable to spare space in this Catalogue to give a detailed list of the varieties that comprise the up-to-date collection we offer for 1921, but such will be found in our Nursery Catalogue.

Novelties for 1921 . . . . 5/- each

Last Year's Novelties . . . . 3/- each, 33/- doz.

General Collection, Yates' selection . . . 20/- doz.

General Collection, Customers' selection 22/- doz.

Postage and Packing extra.





## YATES' FLOWERING SEEDLINGS, ETC.

### CHOICE ANNUAL AND BIENNIAL SEEDLINGS.

**A**LL the leading Annuals and Biennials, grown in boxes, are supplied ready for planting in borders and gardens. Our plants are thoroughly hardened, having been grown in cool frames; are raised from selected seeds, both home grown and imported, and contain the best strains in the market. The following are quoted packing and carriage extra, and seeing these plants will carry splendidly by mail, providing they are sent per parcel post, customers can procure several dozen seedlings at a low cost of transit. The cost of packing and postage on one dozen plants=9d., but up to 3 dozen may be sent for 1/-, whilst up to 6 dozen will only cost 1/6. This cost varies slightly according to variety of plants sent. We repeatedly send plants to customers in the South by this means, who have reported their arrival in first-class order and condition. Where wanted by express transit post, 6d. extra is required above usual postage.

**PRICE,** 1/6 per dozen; 11/- per 100, unless otherwise priced. Packing and carriage extra.

**NOTE.**—Not less than  $\frac{1}{2}$  dozen of a sort at dozen rate. Not less than 50 of a sort at 100 rate. All packing and postage extra.

**Amaranthus**—Choicest mixed.

**Asters**—Make a brilliant display, and are universal favourites. We offer best mixed.

**Asters**—Named varieties in mixed colours. 2/- per doz.

**Antirrhinum (Snapdragon)**—Tom Thumb, choicest mixed.

**Antirrhinum (Snapdragon)**—Semi-dwarf, choicest mixed.

**Aquilegias (Columbines)**—Splendid new hybrids. 2/- doz.

**Balsam**—Choicest mixed strain.

**Campanula (Canterbury Bells)**—Well-known hardy biennials. 2/- per dozen.

**Carnation Marguerite**—Blooms throughout the Summer and Autumn; flowers beautifully fringed. 1/6 dozen.

**Celosia Pyramidalis**—Choice mixed. 2/- per dozen.

**Chrysanthemum Tricolour**—Single; mixed, comprising a wide range of exceedingly attractive flowers.

**Cineraria, Concord**—Extra choice mixed. 2/- per dozen.

**Calliopsis (Coreopsis) Drummondii**—Rich golden yellow.

**Calliopsis (Coreopsis) grandiflora**—Golden yellow; a striking variety; invaluable for cutting. 2/- dozen.

**Calliopsis (Coreopsis) tinctoria**—Splendid mixed.

**Cornflower**—Varieties in best mixtures.

**Cosmos, Mammoth Perfection**—In splendid mixtures.

**Cosmos, Klondyke**—Large orange-coloured flowers; very distinct and beautiful; late flowering. 2/-.

**Cosmos (Double Mixed)**—A choice strain. 2/- per doz.

**Cyclamen Persicum Giganteum**—Seedlings, 6d. to 9d. each; 5/- and 7/6 per dozen.

**Daisy**—Double white, "Snowball."

**Daisy**—Double red.

**Delphinium elatum hybridum**—Produces large handsome flower spikes of different shades of blue; most highly prized for garden decoration and cutting. 2/- dozen.

**Dimorphotheca, Hybrids**—Orange and other colours.

**Dianthus Heddewegii**—Single and double, best mixed.

**Gallardia**—Finest single and double mixed. 2/- dozen.

**Godetia**—Large flowered, mixed.

**Helichrysum (Everlastings)**—Assorted; large flowered.

**Hollyhocks**—Double; choicest mixed colours. 2/- dozen.

**Larkspur**—Branching; finest mixed doubles.

**Lobelia, Crystal Palace Compacta**—Dark blue; very compact.

**Marigold, Double African**—Produces immense heads.

**Marigold, Double French**—Best mixture.

**Marigold, Dwarf French**—Splendid bedder; continues in bloom all the Summer.

**Mimulus**—Tigered and spotted, splendid varieties.

**Nemesia Strumosa Suttoni**—Extremely showy annuals; the colours are quaint; most lovely and attractive.

**Pansy**—Our specially-selected strains of unrivalled beauty, mixed varieties, 1/4 doz.; named varieties, 1/6 and 2/6 per dozen.

**Petunia hybrida fimbriata**—Large flowered, fringed single, splendid strains, mixed. 1/6 per dozen.

**Petunias, Double**, struck from cuttings, the most satisfactory way to ensure obtaining double varieties. 6d. each, 5/- per dozen.

**Pentstemon**—Large flowering and improved strain, best mixed. Seedlings, 2/- per dozen.

**Phlox Drummondii grandiflora**—Flowers of largest size and most striking colours; best of all Summer annuals.

**Poppy**—Only the finest varieties, both single and double.

**Pyrethrum Aureum (Golden Feather)**—Brilliant golden yellow foliage for bedding and edging.

**Salpiglossis grandiflora**—Finest mixed.

**Salvia Bonfire**—Glowing scarlet. 2/6 per dozen, 3d. each.

**Scabiosa**—A mixture of the most showy and largest.

**Stocks, Dwarf, Ten Weeks**—Large flowered; finest mixed.

**Stocks, Beauty**—Mixed, superb biennial, early flowering.

**Stocks, Brompton**—Choicest mixed. 1/6 per dozen.

**Sunflower, Miniature.**

**Sweet William**—Superb, mixed.

**Verbena hybrida**—Beautiful, dazzling colours. 2/- doz.

**Wallflowers**—Single, finest mixed.

**Wallflowers**—Double, finest mixed. 2/- per dozen.

**Zinnia Elegans**—Double; the finest strain; flowers large, well formed and very double; in best mixture.

The majority of the above are available from September until December, but Cinerarias, Pansies, Stocks, Aquilegias, Sweet William, Wallflower, Mimulus, Nemesia, Carnation Marguerite, Antirrhinum, and Canterbury Bells can be supplied from April onward.

### TOMATO, KUMARA, CELERY PLANTS, Etc.

Obtainable from September until December. Price: Tomatoes, 1/4 per doz., 10/- per 100; Kumara and Celery, out of boxes, 8d. per doz., 5/- per 100. Packing and carriage extra.

**Yates' Market Favourite Tomato**—First early. A selection of the old large red, with large slightly ribbed fruit, which are produced in great profusion. It is one of the earliest varieties grown. The fruit is very solid and well-flavoured. Is one of the best varieties to grow, on account of the enormous yield and hardiness, perfecting its fruit in dry or wet seasons, when others are all affected with black spot and rot.

**Holmes' Supreme Tomato**—Flesh solid, brilliant, red, of best quality, large size and round, perfectly smooth, without wrinkles. Our test proves this to be a superior variety. Best for home use.

**Carter's Sunrise**—A well-known favourite smooth red Tomato, of fair size, and a good bearer.

**Burwood Prize Tomato**—Smooth red, of large size, very solid. Most suitable for warm localities.

**Kumara**—Red skinned, 8d. per dozen, 5/- per 100.

**Celery, solid White**—8d. per doz., 5/- per 100.

**Cabbage**, in variety, 1/4 per 100.

**Lettuce**, 1/4 per 100.

**Spinach Beet**, 1/4 per 100.

**Cauliflower**, 2/6 per 100.

**Beet**, 1/4 per 100.

**Broccoli**, 2/6 per 100.

**Onion, Yates' Brown Spanish**—8d. per 100; 6/- per 1,000.

**Onion, Yates' Light-Skinned Spanish**—8d. per 100; 6/- per 1,000.

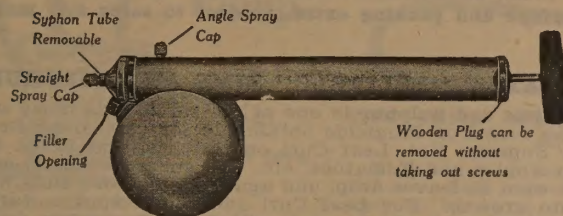




## YATES' HORTICULTURAL SUNDRIES.

Where prices are not mentioned we shall be pleased to quote for upon application, as owing to fluctuating market they could not be priced at time of printing this List.

### The Auto Spray, Continuous Atomizer or Sprayer.



The Auto-Spray operates continuously on both the up and down stroke, and throws a fine misty spray. Will handle all solutions, insecticides and disinfectants. Used in the greenhouse, kitchen garden, window garden, for rose bushes, and in the poultry house. Pump cylinder 12in. x 1½in. diameter, retinned by special process, and is non-corrosive where it comes in contact with solution. Plunger rod ¼in. copper-plated steel. This pump has a brass ball valve, and this valve can be opened by merely unscrewing the cap. The ball can be immediately taken out, and there is no danger of the sprayer becoming clogged at this point. By removing the spray cap the syphon tube can be immediately withdrawn and cleaned. There is no danger of the syphon tube becoming clogged in this pump. The filler cap is reinforced with thumb levers—easy to turn. Two spray caps—one straight, the other at an angle for reaching under leaves or spraying directly down.

- 1 qt., tin pump and galv. reservoir, 8/3.
- 1 qt., tin pump and brass reservoir, 9/3.
- 2 qt., tin pump and galv. reservoir, 12/-.
- 2 qt., tin pump and brass reservoir, 14/6.

**Aphicides**, Hunt's and Hughes', 1/6.

**Bird Lime**, 6d. per tin, postage 2d. extra.

**Bird Fanciers' Specialties—**

Postage extra.

Bird Baths (porcelain, glass).

Bird Nests, wicker and zinc, medicated material, 3d. each.

Bird Tonic for Canaries, 1/- per bottle.

Bird Bottles, small, Hyde's Tall.

Canary Gravel, 6d. per packet.

Yates' Red Feed—Colouring Food for Canaries, etc., ½lb. tin 1/-, ¼lb. tin 1/9, 1lb. tin 3/-.

Cuttle Fish, 4d. per piece, 2/- ½lb., 6/- per lb.

Lice Killer, 9d.

Fountains, small.

**Button-hole Holders**, 2/- each.

**Carnation Collars**, 1/9 per 100.

**"Daisy" Sprayers or Lawn Sprinklers** (in brass), 3 inch 4½ inch, 6inch.

**Distributors, Bellows**, for Powdered Sulphur and Lime Distribution, 3/3 each.

**Distributors, "Ideal,"** Sulphurators, 12/6 each.

**Flower Pots**, per doz.—Thumbs, 2/-; 3 inch, 2/6; 4 inch, 3/6; 5 inch, 5/-; 6 inch, 6/6; 7 inch, 9/-; 8inch, 15/-; 9inch, 17/6; 10 inch, 30/-; 12 inch, 40/-.

**Flower Pot Saucers**, per doz., unglazed inside, 4 inch, 2/6; 5 inch, 3/-; 6 inch, 4/3; 7 inch, 6/-; 8 inch, 8/6; 9 inch, 11/-; 10 inch, 15/-; 12 inch, 19/6.

**Flower Seed Pans**, each—6 inch, 1/-; 8 inch, 1/4; 10 inch, 1/9; 12 inch, 2/3.

**Foot Irons**, to attach to boot when digging, 2/3 each.

**Fumigators**, No. 4 XL All, 10/- each.

**Fumigators**, Compound for above, 1/- cake, 10/- doz.

**Garden Lines**, Best Quality, 40yds. 4/6.

**Garden Iron Reels**, for above, 3/3 each.

**Gloves**, per pair—Ladies' Drab Gauntlets, Hedgers', etc., price on application.

**Grafting Wax**, per tin 1/6, 2/9 per lb.

**Indelible Ink**, for marking Zinc labels, 8d. per bottle.

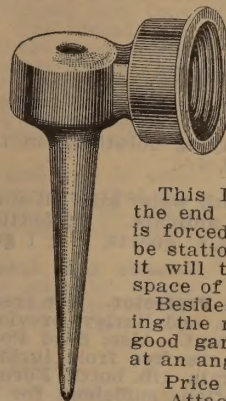
**Knives, Saynor's Pruning.**

**Knives, Saynor's Budding**, bone handled, the best of all budding knives.

**Labels, Cheap Wood.**

**Labels, Waterproof**, 1/6 per 100, 14/- per 1,000.

**Labels, Allproof Patent**, for borders, 2/- and 2/6 doz.



### LITTLE WONDER LAWN SPRINKLER AND GARDEN NOZZLE.

This Lawn Sprinkler is first screwed on the end of the garden hose, then the point is forced into the ground. The nozzle will be stationary. Then turn on the water, and it will throw an elegant spray covering a space of from 20 to 25 feet in diameter.

Besides being a lawn sprinkler, by holding the nozzle in the hand it makes a very good garden sprinkler, or it can be placed at an angle on the edge of a flower-bed.

Price complete with Hose-connecting Attachment, 3/-, or postage paid, 3/3.

**Mushroom Spawn**, per brick, 1/3 post paid 1/11.

**Netting**—Old Herring Netting, for covering Seed Beds, etc., supplied up to 50 yards in length. The measurement contracts about one-third when stretched. 2 yards, 3 yards, 4 yards, and 8 yards wide. Price upon application.

**Pencils**, Wolff's Garden, 6d. each.

**Poisoned Wheat**, per packet, 6d. and 1/- per lb. Special quotation for quantity.

**Raffia**, for tying plants, 3/6 lb., 2/- ½lb., 1/3 ½lb.; in hanks, 2/6 lb.

**Saws, Pruning** (Crescent shaped), 6/3.

**Scissors** (Vine), 6 inch 6/6, 7 inch 5/6 and 10/-.

**Secateurs** (Pruning Shears), Californian, 3/-, 3/3, 7/6, 8/-, 8/6.

**Springs for Secateurs**, 8 inch and 9 inch, 9d.

**Shears, Hedge, Notched**, 10/6 upward.

**Shears, Sheep**. Price on application.

**Shears, Long-handled Border**, with wheel, 20/-; without wheel, 17/6.

**Shears, Tree Pruners**, 8/6 to 22/-.

**Shears, Tree Pruners**, for fixing on Pole, 7/6 and 15/-.

**Sticks, Ti-Tree**, Fea and Bean, various lengths.

**Summer Cloud**, for shading glass houses, 1/6 pkt.

**Syringes, Florists' Friend**, 36/6 and 38/6 each. Of superior quality, with fine rose, angle rose, and jet.

**Thermometers**, Boxwood, Max. and Min., 4/6 each.

**Toothpicks** (Wooden), for florists' use, etc., 1/- per pkt., 11/- dozen.

**Wire Baskets**, etc.—Prices on application.

**Yates' Plant Food**—A concentrated fertiliser for all kinds of plants. Per tin 9d., post paid 1/4, per 7lb. bag 3/-, per 14lb. 5/-.





## YATES' SPRAYING MATERIALS, ETC.

### Including Insecticides, Fungicides, and Slug Destroyers.

We stock the best, and the best only, of these preparations, which it is absolutely necessary to use if successful results are to be obtained from Garden, Farm and Orchard. We are only too pleased to advise customers as regards what solutions to use, and the proper time to apply them, as ultimate results depend upon spraying with the right preparation at the right time. All are offered, carriage and packing extra, subject to sales and market fluctuations.

#### ARSENATE OF LEAD (the Codlin Moth Destroyer) "Swift's" American Brand (Paste)—

1lb., 3/-; 2lb., 5/6; 5lb., 12/6; 10lb., 24/-; 25lb., 57/-;  
50lb., 102/-.

#### Green Cross Powder—

|      |      |      |       |       |
|------|------|------|-------|-------|
| 1lb. | 2lb. | 6lb. | 25lb. | 50lb. |
| 4/3  | 8/-  | 23/6 | 97/6  | 170/- |

#### CARBONE SAWDUST, for Slugs, 1/3 tin.

#### CAUSTIC SODA, for Winter Spraying Solutions, in 1lb. tins, 1/6; 2lb. tins, 2/6; 5lb. tins, 6/-.

**FIR TREE OIL**—When diluted with water kills all sorts of insect pests on plants and animals. In bottles, 1/2 pint, 1/-; 1 pints, 2/-; pints, 3/6; quarts, 6/6; 1 gallon, 17/6.

**FORMALIN, the Best Grain Seed Protector.** For treating Grain, such as Wheat, Oats, and Barley, previous to sowing, for Prevention of Smut. Also, Seed Potatoes, for ensuring that tubers are free from lurking disease spores. For treating Grain, 1lb. bottle Formalin makes 40 gallons of Solution, sufficient for 50 bushels of seed. For treating Seed Potatoes, 1lb. Formalin makes 32 gallons Solution, sufficient for 1 ton of tubers.

#### GISHURST COMPOUND—Small, 1/6; large, 4/-.

#### HELLEBORE POWDER—Invaluable for destroying Leech, etc., 2/- per lb., 12/9 per 7lbs.

**MCDUGALL'S INSECTICIDE and TREE WASH**—For scale and insect pests this is thoroughly recommended. Pint 2/-, quart 3/6, 1 gallon 10/9, 5-gall. drum 40/-.

**"KATAKILLA"** is a powder specially recommended for American Woolly Aphis, Red Spider and Scale Insects (as well as all other Aphis, Fly), and Caterpillar; non-poisonous and ready for use when mixed with cold water. In packages to make 10 gallons of solution, 2/3; in packages to make 50 gallons of solution, 6/6.

#### FUMERS, to do 2,000 feet, 2/6.

#### ANTI-MOULD FUNGUS POWDER, per packet, 1/6.

#### PEARL ASH (Potash), for Winter spraying solutions, in 1lb. tins, 3/- each.

**QUASSIA CHIPS**—One of the best preparations for destroying caterpillar, aphis, etc., using 1oz. to gallon of water, 1/6 per lb.

**TWO-IN-ONE (Talmard's)** provides the cleanest and least troublesome method of ridding your garden beds of slugs. Our customers who used this last year report very favourably of it. Per pkt., 1/3.

#### SOFT SOAP, per tin 11lb., 1/9.

**SULPHUR, FLOWERS OF**—This is 98% purity. Per lb. 5d., 7lbs. 2/6, 14lbs. 4/6, 28lbs., 7/6, 27/6 cwt.

**TOBACCO DUST**—Makes a good solution for destroying aphis and caterpillars, besides killing snails, slugs, etc. 6d. per packet. Special price per cwt.

**TOBACCO LEAF**—Another suitable form of Tobacco for making solutions. 6d. per lb.

**TOBACCO STEMS**—The best for fumigating, 6d. per lb.

**WASHING SODA**—Sometimes used in place of Lime for making Bordeaux Mixture.

#### YATES' "RELIABLE" LIME AND SULPHUR.

**Lime and Sulphur** is one of the safest and most effective forms of fungicide obtainable for combating Brown or Summer Rot, Leaf Curl on Peaches, and Black Spot on Apples and Tomatoes, etc. To ensure success, spray as soon as leaves drop, and again just before buds burst into growth. For Leaf Curl and Black Spot, a further application should be made about October, when foliage of Peaches is well developed, and combining with Arsenate of Lead when spraying Apples and Pears for Codlin Moth. Another spraying of soft fruits should be given late as possible (about Christmas), so as to check Summer Rot. Our Lime and Sulphur is tested for a density of 1-300, and is a clear amber fluid, free from sediment, and can be relied upon for satisfactory results, being of even grade.

|       |       |          |        |        |        |               |
|-------|-------|----------|--------|--------|--------|---------------|
| 1 pt. | 1 qt. | 1/2 gal. | 1 gal. | 2 gal. | 4 gal. | 42 gal. cask. |
| 1/-   | 1/9   | 3/-      | 4/6    | 8/-    | 13/6   | 2/6 gal.      |

#### SCALEX.

##### IMPROVED HARBAS—A Winter Spray.

The best form of emulsified Red Oil for controlling Scale, Red Spider, American or Woolly Blight. Holding well in solution, is easily mixed for use, and maintains an even quality.

**Note.**—One gallon of Scalex makes 20 gallons of solution for spraying deciduous trees.

|       |       |          |        |        |        |
|-------|-------|----------|--------|--------|--------|
| 1 pt. | 1 qt. | 1/2 gal. | 1 gal. | 2 gal. | 4 gal. |
| 1/9   | 3/-   | 5/3      | 8/6    | 15/6   | 26/-   |

42 gal. casks, 5/9 per gal.

#### RED OIL (GARGOYLE).

This is a prepared Red Oil for spraying to combat Scale, Red Spider, American or Woolly Aphis, but requires to be emulsified by adding soft soap or extract of soap to each gallon of solution.

|       |          |      |        |                     |
|-------|----------|------|--------|---------------------|
| Pint. | 1/2 gal. | gal. | 4 gal. | About 42 gal. cask. |
| 1/9   | 5/3      | 8/6  | 26/-   | 5/9 gal.            |

#### VERMORITE.

A well-known powder form of Bordeaux Mixture, especially suitable for Potato Blight and Winter Spraying of fruit trees.

Per packet (about 4 1/2-5lb.), 9/- packet.

#### BLUESTONE (SULPHATE OF COPPER).

Crystals of highest grade, 98% to 99% purity; Soluble or Powdered, 99%.

The best Bluestones procurable, without equal for solubility and purity. In 1 cwt. kegs. Price on application.

#### SPRAYING LIME.

Selected sample in air-tight tin. Will carry any distance without becoming air-slaked, an essential point in spraying mixtures.

##### Yates' Unslaked Roche Lime,

6lb. tins, 2/3; 12lb. tins, 3/-; 40lb. tins, 5/-.

#### BLACK LEAF 40.

"Black Leaf 40" is the most concentrated form of Nicotine procurable for spraying purposes, being so strong that it is usually diluted in the proportion of 1-800 up to 1-3000. Moreover, it can be used quite safely in conjunction with Lime and Sulphur, Arsenate of Lead, and Bordeaux Mixture solutions, thus combining several sprays at one application—a great saving of expense to prechardists, etc.

1oz., 1/6; 1/2lb., 8/-; 2lb., 25/-; 10lbs., 100/-.

#### INSECTO.

A concentrated form of Tobacco Extract, 4oz. of which will make 5 gallons of solution. Only requires to be diluted in cold water to be ready for use. Like **Black Leaf 40**, it can be used quite safely in conjunction with Lime and Sulphur, Arsenate of Lead, and Bordeaux Mixture solutions, thus combining several sprays at one application—a great saving of expense to orchardists, etc.

4oz., 3/- each; 2oz., 1/9 each.

Larger quantities, Price on application.



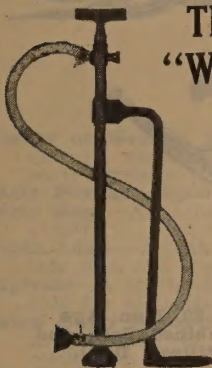


## The "Success" Bucket Pump.

45/-  
Net.

Post free.

Cash with Order.  
(without bucket).  
Brass Working Parts and Air  
Chamber. Indestructible Bronze  
Ball Valves. Bordeaux Ad-  
justable Nozzle.

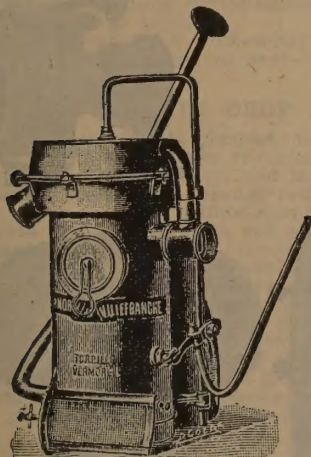


## The "Wonder" Auto Spray Bucket Pump.

30/- Net, Cash with Order.  
Post free.

Maintains the strongest pres-  
sure with the least exertion of  
any hand pump.

## Sulphur Knapsack "TORPILLE."



Price, Complete in Case, 50/-.

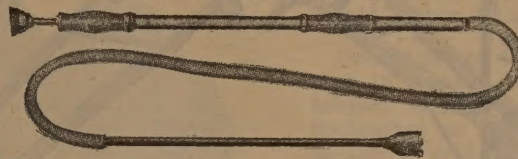
This will be found to be the  
best Pump for the distribution  
of sulphur and other powders  
for destroying mildew, etc.,  
which so seriously affect the  
grape vine crop.

## Auto Spray No. 5

HAND SPRAY PUMP.

30/-, post paid, Cash with Order.

IT'S DOUBLE ACTING.



THE SAME SPRAY WITH HALF THE  
LABOUR.

This Pump is made entirely of brass. It  
has two ball valves so arranged that they  
may be instantly cleaned. The threads are  
all cut, not rolled, so that there is no chance  
for leakage. Pump is double-acting, and  
will generate a pressure of 180 lbs.

We furnish with this pump 3½ feet of  
¾-inch suction hose and a heavy strainer  
that keeps the hose from working out of a  
bucket or tank.

A curved extension is extra and is very  
useful for spraying field crops, so that the  
operator can direct the spray up or down  
while using the pump in a horizontal posi-  
tion.

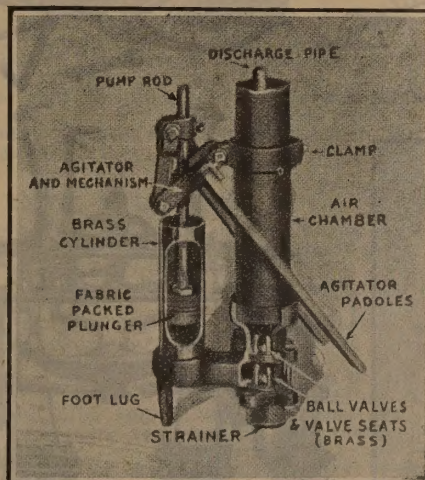
A galvanized iron knapsack tank attach-  
ment is also extra, and is essential where  
the sprayer has to be continually moved  
about, such as spraying rows of potatoes,  
etc.

Prices (Carriage extra):

|                                                                      |      |
|----------------------------------------------------------------------|------|
| Auto-Spray No. 5, pump, hose, nozzle<br>and strainer complete        | 30/- |
| Net Cash, with order, 30/-, post paid.                               |      |
| Curved Extension                                                     | 4/-  |
| Straight Extension                                                   | 4/-  |
| Galvanised Iron Reservoir, enabling<br>pump to be used as a knapsack | 25/- |

## "CENTURY" Barrel Pump.

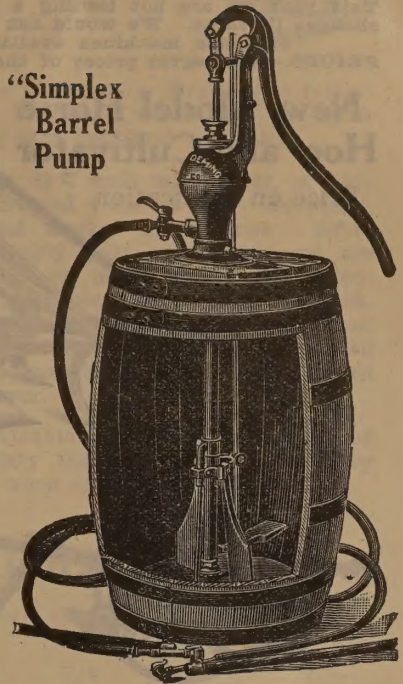
To arrive. Price on application.



Claimed by the makers to be the best all-  
round barrel sprayer they have yet sent out,  
taking first prize at the American National  
Horticultural contest.

The "Century" Pump is described by the  
illustration, but we draw special notice to  
the large air-chamber (2½ x 32in.), the brass  
tube cylinder (2½in. diameter), brass ball  
valves, twin paddle agitator, and gauze  
suction strainer.

## "Simplex" Barrel Pump



To arrive. Price on application.

**Note.**—The "Simplex" has an ad-  
justable base to fit the top or side of  
any barrel. We furnish a wooden  
base upon which the pump rests, so  
that all that is necessary to fit up  
the outfit is to cut a 10 x 10 inch  
opening in the top of a barrel, place  
in the pump, and the sprayer is ready  
for use. The air-chamber is large and  
ensures a constant stream, and the  
mechanical agitator agitates. The  
working parts are made of brass; the  
cylinder being brass-lined, the piston  
rod brass cased, and the plunger and  
valves of solid brass. The pump is  
provided with a 2-way discharge  
fitted with a tight cap, so that one or  
two leads of hose may be used. A  
3-way stop-cock (as shown in illus-  
tration) supplied instead of the Y  
connection for 8/6 extra.

## The "CAPTAIN" Barrel Sprayer.

Price, £2/10/-.

The "Captain" is a somewhat simi-  
lar pump to the "Century," but with  
a smaller air-chamber capacity of 2½  
inch boiler tubing; has brass ball  
valves and valve seats, and brass  
plunger with improved packing. The  
discharge connection is fitted for ¾in.  
hose. No pains have been spared to  
make it the best barrel sprayer for  
the price.

## "Eclair" Vermorel Knapsack.

To arrive. Price on application.

The best Knapsack Pump for Bor-  
deaux Solutions, but Lime and Sul-  
phur quickly destroy the copper tank,  
whilst Oil Solutions destroy the  
rubber valves. These valves can be  
replaced at a cost of 3/6 set.





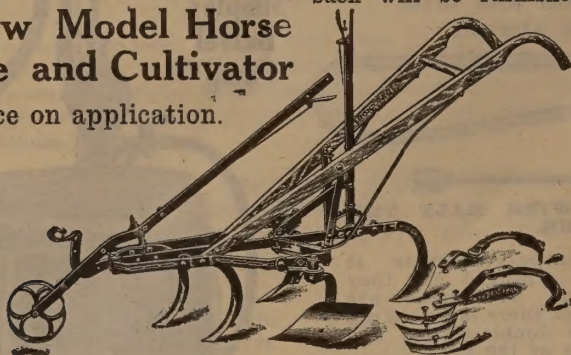
# "IRON AGE" LABOUR-SAVING TOOLS, ETC.

This year we are not issuing a separate Implement Catalogue owing to the uncertainty of supplies and rapid changes in value. We would ask intending buyers to write to us, as we shall be pleased to furnish full particulars of those machines available, including Potato Planters, Potato Diggers, Riding Cultivators, etc.

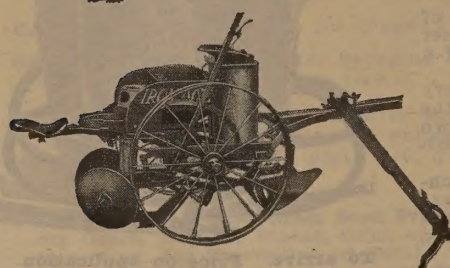
**PRICES.**—We regret prices of these Implements and Pumps are not available at time of printing this List, but such will be furnished upon application.

## New Model Horse Hoe and Cultivator

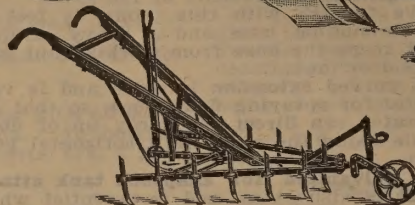
Price on application.



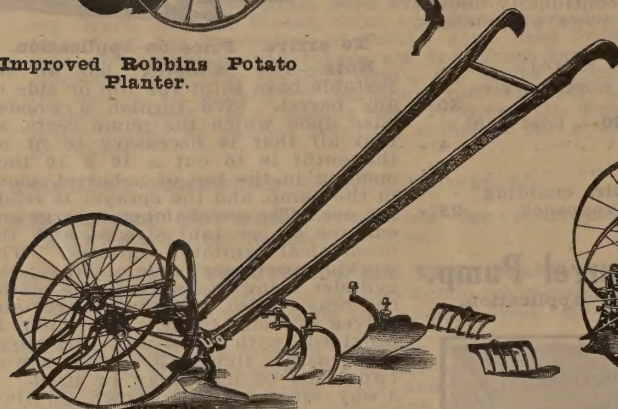
## No. 6 Hill and Drill Seed and Wheel Hoe



Improved Robbings Potato Planter.



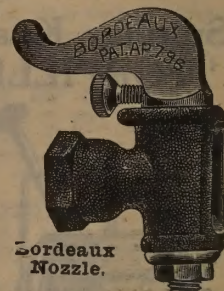
Iron Age Combined Horse Hoe and Harrow.



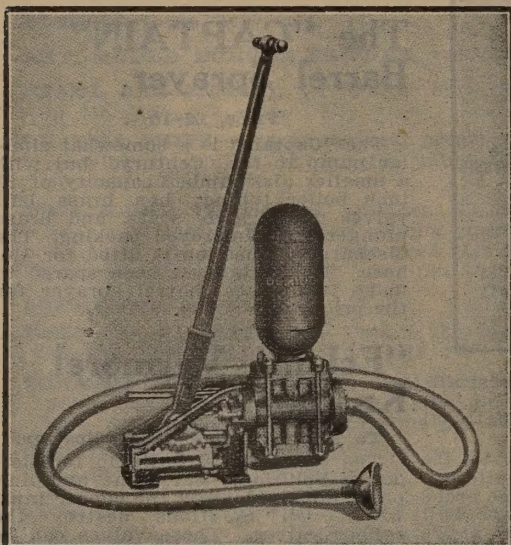
No. 1 Iron Age Single and Double Wheel Hoe.



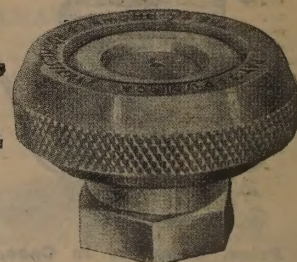
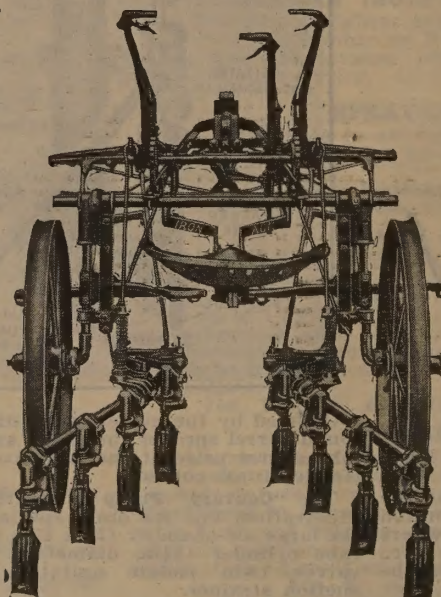
No. 22 Iron Age Combined Seed and Fertiliser Drill,



Bordeaux Nozzle.



The "Planet" Double-acting Spray Pump.No. 32 Pivot Wheel Riding Cultivator.



Non-Clog Nozzle

FOR SPRAYING MATERIALS

see page 60.



# YATES' HAND-PICKED SEED POTATOES



Beauty of Hebron.

**NOTE.**—We have pleasure in offering the following varieties of Potatoes, which are all hand-sorted before being sent out from our Stores.

Prices quoted less 3½% cash with order, or 2½% cash in month, delivered f.o.b. or f.o.r. Auckland, subject to sales and market fluctuations. After September or the early part of October we are usually "sold out" of most varieties. Hand-picked. Bags extra in lots of less than one sack. Special Quotations always given for Ton Lots. Lower Rates will be charged for samples unpicked if customers care to have them supplied as received by us from the grower.

It is always advisable to turn potatoes out of the bags immediately they are received, as they will not keep well when closely bagged.

## HAND-PICKED SEED POTATOES.

### FIRST EARLY VARIETIES.

|                                                                                                                                                                                                                                                                                       | Per cwt. | 56 lbs. | 28 lbs. | 14 lbs. | 7 lbs. |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------|---------|--------|
| <b>Beauty of Hebron, White</b> —A white skin white flesh potato of first-class quality, especially suitable for light soil, and a good cropper for an early variety .. .. .                                                                                                           | 14/-     | 7/6     | 4/-     | 2/3     | 1/3    |
| <b>Early Puritan</b> —Splendid early, white-skinned Potato of finest quality ..                                                                                                                                                                                                       | 12/-     | 6/6     | 3/6     | 2/-     | 1/3    |
| <b>Early Rose</b> —A well-known pink-skinned Potato, cropping well and of good quality .. .. .                                                                                                                                                                                        | 14/-     | 7/6     | 4/-     | 2/3     | 1/3    |
| <b>Robin Adair</b> —A pink-skinned kidney-shaped Potato. One of the earliest in this line, and a good cropper for an early variety .. .. .                                                                                                                                            | 15/6     | 8/3     | 4/6     | 2/6     | 1/6    |
| <b>Supreme</b> —A white-skinned Potato of best quality, cropping well, and suitable for all soils .. .. .                                                                                                                                                                             | 16/9     | 8/9     | 4/9     | 2/9     | 1/6    |
| <b>Yates' Early Russett</b> —A first early red-skinned variety of good quality. In our trial of fifteen varieties last season these showed the best results in quality and quantity, and resisted blight better even than Northern Star and Gamekeepers. Thoroughly recommended .. .. | 10/6     | 5/6     | 3/-     | 1/9     | 1/-    |

### SECOND EARLY VARIETIES.

|                                                                                                                                                                           |      |     |     |     |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|
| <b>Beauty of Hebron, Pink</b> —A splendid Potato for light soils, being a heavy cropper and of good quality .. .. .                                                       | 14/- | 7/6 | 4/- | 2/3 | 1/3 |
| <b>British Queen</b> —Medium early, white skinned, good cropper .. .. .                                                                                                   | 12/- | 6/6 | 3/6 | 2/- | 1/3 |
| <b>Early Regent</b> —Pebble shaped, white skinned, early; good quality .. ..                                                                                              | 15/- | 8/- | 4/6 | 2/6 | 1/6 |
| <b>Gold Coin</b> —A good white-skin and white flesh type that has done well in the Auckland district, resisting blight, cropping well, and coming in fairly early .. .. . | 17/- | 9/- | 5/- | 2/9 | 1/6 |
| <b>New Era</b> —A round white-skinned type that resists blight, crops well, and is of good quality .. .. .                                                                | 15/- | 8/- | 4/6 | 2/6 | 1/6 |
| <b>White Elephant</b> —A somewhat irregular shaped round variety, cropping very heavily, and of first-class quality .. .. .                                               | 13/- | 7/- | 3/9 | 2/- | 1/3 |

### MAIN CROP AND LATE VARIETIES.

|                                                                                                                                                                                                                            |      |     |     |     |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|
| <b>Arran Chief</b> —White fleshed, heavy cropping, late variety; said to equal true Up-to-date for cropping and quality. This has proved itself to be a first-class variety, and is also suitable for Autumn growing .. .. | 11/6 | 6/3 | 3/3 | 1/9 | 1/- |
| <b>Breeces Prolific</b> —A disease-resister of prime quality, cropping well, with white-skinned pebble-shaped tubers .. .. .                                                                                               | 11/- | 6/- | 3/3 | 1/9 | 1/- |
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| <b>Gamekeeper, Southern</b> —Good blight-resisting variety; main crop requires good soil to get best results .. .. .                                                                                                       | 10/6 | 5/6 | 3/- | 1/9 | 1/- |
| <b>King Edward VII.</b> —A heavy cropping variety, producing handsome tubers marked with a pinkish blotch about the eyes. Valuable for exhibition .. ..                                                                    | 14/6 | 7/9 | 4/3 | 2/3 | 1/3 |
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ARTHUR YATES & CO. LIMITED, AUCKLAND

**YATES' RELIABLE SEEDS**

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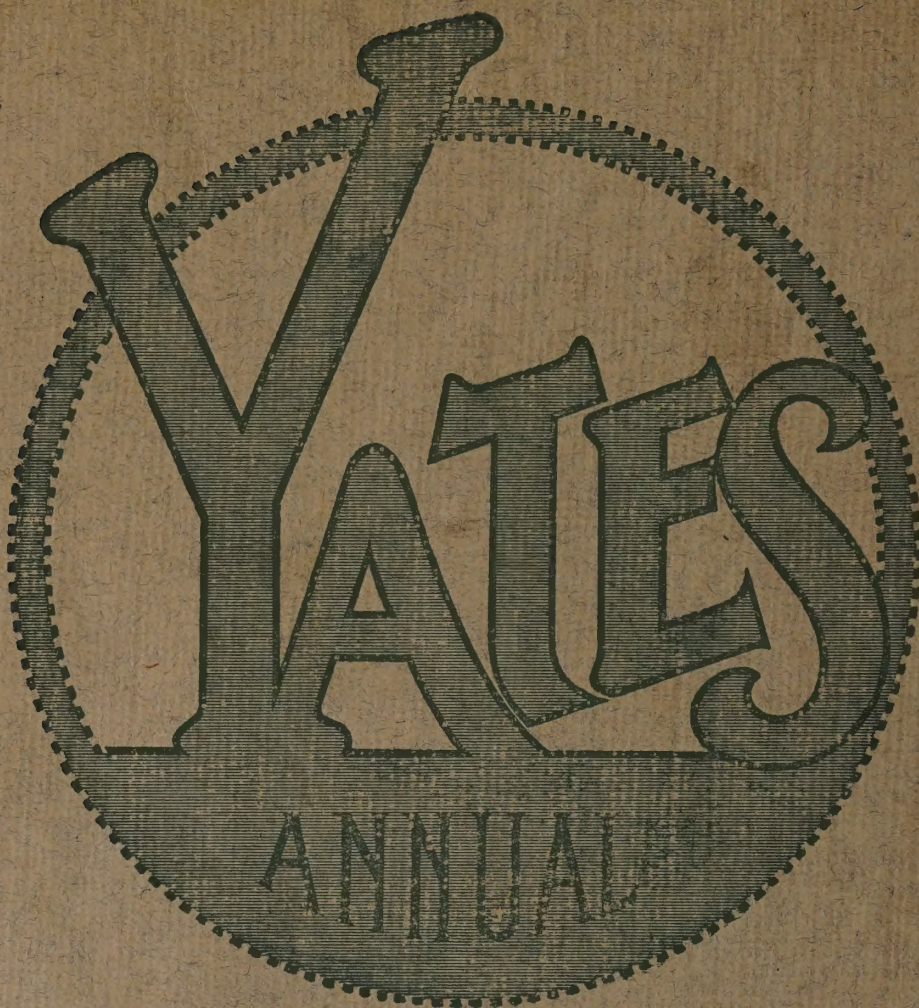
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